12/10/82 S7820-3

UTAH LABOR MARKET INFORMATION

NOVEMBER 1982

published December 1982

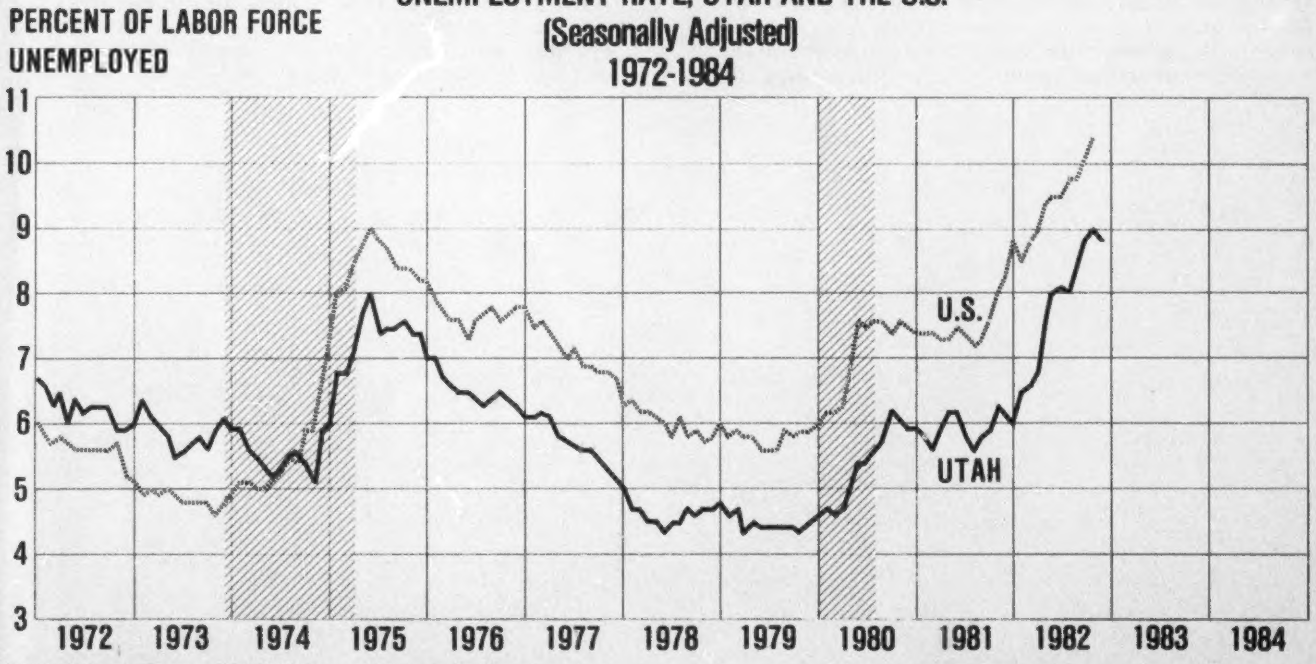
Is there a glimmer of hope in Utah's fight against recession impacts? After rising almost continuously throughout 1982, Utah's unemployment rate (seasonally adjusted) declined to 8.8 percent in November, from the year's high of 9.0 percent in October. Whether this decrease is the waited for signal of improving labor market conditions will be determined in the next several months. A one-month change does not necessarily establish a trend.

Some of the factors contributing to this month's unemployment rate decline are: (1) Unemployment has been significantly higher than usual for this time of year, leaving much less "room at the top" for the usual winter increases in unemployment; (2) The construction industry, normally a major contributor to increased unemployment this time of year has not experienced such an increase so far this fall; (3) Higher enrollments at the state's colleges and universities indicate more people of labor force age have opted for education rather than seeking employment in the labor market; (4) Because of the

In This Issue:

UTAH LABOR MARKET
REVIEW 1982
AND
OUTLOOK 1983

UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984



Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

"tight" labor market situation, some people have apparently become discouraged about prospects for employment and have dropped out of the labor force.

Before hopes for continued improvement in the labor market get too high, it must be remembered that current year-over growth in jobs in Utah's industries is not very encouraging. Actual nonagricultural jobs (563,800 in November), are nearly 5,000 lower than a year ago. On a seasonally adjusted basis there has been virtually no change in nonagricultural employment during the third and fourth quarters of this year. Since May, job openings listed by employers at Job Service offices have been about 21 percent lower than for the same period in 1981. Until there is some definite improvement in new job growth among Utah's industries, there will be little hope for sustained or significant improvement (decrease) in the unemployment rate.

Although the state's unemployment rate dipped slightly in November, not all areas of the state shared in the decrease. Geographically, the areas (Wasatch Front North and South, Bear River and Uintah Basin Districts) from Salt Lake County northward shared in decreased unemployment rates. Meanwhile, those districts south of Salt Lake County (Mountainland, Central, Southeastern and Southwestern) experienced increased unemployment rates from October to November. The major causes of this north-south geographic split were (1) Continuing lay-offs in the coal and uranium mining and processing industries, and vastly reduced oil and gas exploration activities in the south; (2) The major concentration of service, government, finance, and transportation industries is in the more heavily populated northern areas. These industries are the ones showing positive job growth over the past 12 months in the state.

Based on the current conditions in Utah's labor market, what can be expected in the period ahead? There appears to be some encouraging signs, both nationally and for Utah. If interest rates continue to fall and if inflation remains in check, further improvements in construction and new building permit activity should occur in the first half of 1983. New car sales are also showing some recent improvements. If consumers show confidence with significant expenditures in the holiday buying season and beyond, then to be further boosted by next year's tax cut, more improvement in job growth and reduced unemployment may be expected by a year from now. See this month's feature article for Employment Security's 1982 review and outlook for 1983's employment and unemployment trends in Utah.

The immediate months ahead, however, are expected to experience little noticeable change in employment-unemployment conditions, as the recession's symptoms linger.

Note: Some data in the following tables, as footnoted, is prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. Such data covers full-time and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. People on sick leave, vacations, or holidays and being paid for that period by their employer are considered employed. Payroll and hours data are collected for production and related workers in manufacturing, nonsupervisory workers in private service-producing industries, and construction workers in the construction industry. The earnings figures are "gross" figures, that is, they reflect changes in wage rates, shift differentials, and premium pay for overtime work. The hours figures relate to the hours for which pay was received and is different from scheduled or standard work hours.

A

UTAH LABOR MARKET REVIEW—1982

Rapidly rising unemployment is the most visible aspect of Utah's economic problems in 1982. The state's expected annual average unemployment rate of 7.8 percent this year is the highest in Utah since the early 1940's, and nearly 2.0 percentage points higher than last year's annual rate of 5.9 percent.

Layoffs in mining and manufacturing, plus secondary impacts from these layoffs, caused many Utahns to be out of work in 1982. Continuing slow residential construction activity, increased unemployment in other industries, and a weak national economy also added more people to the unemployment ranks. The number of unemployed people in the state during 1982 should average 50,300, up 13,100 or 35.2 percent from 1981.

Not only has the recession brought increased unemployment to the state, but also lower employment growth. Annual average employment in 1982 is anticipated at 595,500 people, only 3,900 more people or just 0.7 percent higher than in 1981. Average employment in 1982 (595,500) is only 12,600 more than average employment in 1979 (582,900). This is less than a third of the new employment (39,400) created between 1977 and 1978 alone. Because Utah's economy has not provided enough new jobs for an expanding labor force, the state's unemployment rate has doubled since 1979.

Numerous industries this year will have less employment than in 1981. Industries hit hardest by the recession are mining, construction, and manufacturing, all anticipated to lose jobs in 1982. The services industry, as in the last two years, will generate more new jobs for Utah's economy than any other industry. Total nonagricultural jobs for the entire state during 1982 should average 561,000, only a 0.5 percent increase compared to 1981. Specific industry employment developments for 1982 are discussed in more detail in the following sections.

MINING

Mining jobs are expected to decrease from 20,300 in 1981 to 19,100 in 1982, the first decline in annual average mining employment since 1975. Much of the decrease in mining employment in 1982 will occur in the metal mining sector. Large layoffs in copper and uranium mining at the end of 1981 and in the first half of 1982 have severely reduced metal mining employment. Coal mining had some job growth in the first half of 1982, however, layoffs in the third and fourth quarters caused employment to decline in this sector during the last half of the year. Employment growth in oil and gas activities will add some mining jobs this year but not as many as in the last two years. Many mining sectors in 1982 have been negatively impacted by lower mineral prices and less demand for their products.

CONSTRUCTION

For the third consecutive year, construction employment will decline. Construction jobs in 1982 should average 26,500, down 1,800 from 1981 and 9,100 fewer than in 1979. The tremendous decrease in construction employment the last three years has been largely due to very low levels of residential building resulting from abnormally high mortgage interest rates. In 1982, heavy construction employment may be higher than in 1981. However, substantial job declines in general building construction and special trade construction, more dependent on residential building, will offset the increase in heavy construction employment.

MANUFACTURING

Manufacturing jobs are anticipated to average 87,400 in 1982, nearly 2,000 less than in 1981. Most of the decrease will occur in the durables sector. Substantial employment declines in primary metals manufacturing will account for much of the job drop in the durables sector. However, the electrical and electronic machinery industry, part of the durables sector, should display some job growth in 1982, but not enough to offset losses in other durable goods industries. Most manufacturing industries closely associated with construction should have employment decreases this year. Two of these sectors--stone, clay, glass, and concrete products and lumber and wood products--may experience considerable job declines in 1982. Chemicals and allied products is another manufacturing sector that will probably have less employment in 1982 than in 1981.

TRANSPORTATION, COMMUNICATION, AND PUBLIC UTILITIES

Employment in transportation, communication, and public utilities is expected to averge 35,300 in 1982, a 2.6 percent increase compared to 1981. Job growth will come from the communication and utilities industries. The transportation industry, though, should have less employment in 1982 than in 1981. Railroad employment will take a big drop while trucking and warehousing jobs may also decline. An increase in air transportation and transportation services employment could offset a portion of the employment decline in these other two sectors.

TRADE

Annual average trade employment in 1982 is expected to increase by 1,200 jobs compared to 1981. All of this increase should occur in retail trade as wholesale trade employment is anticipated to decline. This is quite a reversal of the last two years, where the job growth rate in wholesale trade was substantially higher than in retail trade. The difference in employment growth rates for these two industries is even more clearly demonstrated by comparing their compound growth rates from 1976-1981. Wholesale trade employment's compound growth rate of 5.2 percent from 1976-1981 was double the 2.5 percent for retail trade employment. An employment increase in retail trade's largest sector, eating and drinking places, should key the overall job growth in retail trade employment for 1982.

FINANCE, INSURANCE, AND REAL ESTATE

Finance, insurance, and real estate employment should show a slight gain in 1982. For the second year in a row, strong employment growth is occurring for security and commodity brokers. However, most of the other financial sectors may not show strong job growth this year. Banking employment will grow very slowly in 1982. Some of the real estate and insurance sectors may even experience small employment losses in 1982. Finance, insurance, and real estate employment since 1979 has risen very slowly, increasing by less than 1.0 percent per year. This is substantially below its compound growth rate of 5.0 percent from 1976-1981.

SERVICE

Employment gains in services during 1982 helped to compensate for some of the employment losses in other industries. Service jobs should average 108,400 in 1982, up 4,700 more from 1981. Total nonagricultural jobs in the state increased by only 3,000, indicating the service industry was largely responsible for Utah showing any employment increase in 1982. Hotel and lodging places employment will increase substantially in 1982. Business, personal, health, and legal services employment should also be higher. Educational services employment may also rise but not as quickly as most of the other service sectors. Motion pictures employment will probably be less this year than in 1981.

GOVERNMENT

Government employment should have a slight gain in 1982. Government jobs are expected to average 125,900 in 1982, 1,000 more than the 124,900 in 1981. Federal Government may add about 100 jobs but the majority of the government increase will occur in State Government. Average State Government employment should increase by about 900 jobs this year compared to 1981. Local Government employment is expected to show a slight decline in 1982.

The table on the following page has civilian labor force and industry employment projections for 1983, a review of 1982, and additional historical information.

UTAH CIVILIAN LABOR FORCE AND NONAGRICULTURAL JOBS BY INDUSTRY
1979 TO 1981, 1982 REVIEW AND PROJECTION FOR 1983
(thousands)

	1979	Final 1980	1981	1982 r	1983 p	Compound Growth Rate 1976-1981	Percentage Change 1979-1980	1980-1981	1981-1982	1982-1983
Civilian Labor Force	610.1	618.8	628.9	645.8	656.0	3.5	1.4	1.6	2.7	1.6
Employed	582.9	585.3	591.6	595.5	605.0	3.6	0.4	1.1	0.7	1.6
Unemployed	27.2	33.5	37.2	50.3	51.0	1.6	23.2	11.0	35.2	1.4
Percent Unemployed	4.5	5.4	5.9	7.8	7.8	-	-	-	-	-
Total Nonagricultural Jobs	548.4	550.8	558.0	561.0	570.2	3.8	0.4	1.3	0.5	1.6
Private Sector	425.2	425.7	433.1	435.1	444.4	4.3	0.1	1.7	0.5	2.1
Mining	17.7	18.5	20.3	19.1	18.9	7.9	4.5	9.7	-5.9	-1.0
Construction	35.6	31.5	28.3	26.5	28.4	2.9	-11.5	-10.2	-6.4	7.2
Manufacturing	86.7	87.7	89.3	87.4	88.1	4.8	1.2	1.8	-2.1	0.8
Durable	58.4	60.1	61.6	60.1	60.6	7.0	2.9	2.5	-2.4	0.8
Nondurable	28.3	27.6	27.7	27.3	27.5	0.7	-2.5	0.4	-1.4	0.7
Trans., Comm., and Public Utilities	33.6	34.1	34.4	35.3	35.7	4.1	1.5	0.9	2.6	1.1
Trade	129.4	128.7	130.8	132.0	134.2	3.2	-0.5	1.6	0.9	1.7
Wholesale	33.4	34.1	35.3	34.8	35.0	5.2	2.1	3.5	-1.4	0.6
Retail	96.0	94.6	95.5	97.2	99.2	2.5	-1.5	1.0	1.8	2.1
Fin., Insur., and Real Estate	25.8	25.8	26.3	26.4	26.7	5.0	0.0	1.9	0.4	1.1
Services	96.4	99.4	103.7	108.4	112.4	6.0	3.1	4.3	4.5	3.7
Goverment	123.2	125.0	124.9	125.9	125.8	2.2	1.5	-0.1	0.8	-0.1
Federal	36.6	37.1	37.2	37.5	37.6	0.4	1.4	0.3	0.8	0.3
State	31.5	32.3	32.1	33.0	32.9	1.5	2.5	-0.6	2.8	-0.3
Local	55.1	55.7	55.6	55.4	55.3	3.9	1.1	-0.2	-0.4	-0.2

r = revised forecast (Nov., 1982). p = projection (Dec., 1982).
Source: Utah Department of Employment Security, Labor market Information Services.

UTAH LABOR MARKET OUTLOOK FOR 1983

Economic conditions in Utah should improve during 1983. Inflation and interest rates are currently at more favorable levels to spur economic recovery than in the last three years. If these favorable levels continue, or drop even further, economic activity in the state is expected to benefit. However, an increase in interest rates or inflation would make any economic progress difficult.

EMPLOYMENT

Employment is expected to grow next year although not fast enough to create a quick economic recovery. The anticipated 1.6 percent employment increase next year is more than double the 0.7 percent employment increase in 1982. Nevertheless, a 3.0 to 4.0 percent employment growth rate would be needed for substantial economic gains. Annual average employment is projected at 605,000 in 1983, a gain of 9,500 from the 595,500 in 1982.

UNEMPLOYMENT

The state's projected annual average unemployment rate of 7.8 percent in 1983, the same as in 1982, implies no improvement in the unemployment situation. This is not the case, however, as the unemployment rate would have to fall next year (since it is currently at 8.8 percent in November) to average 7.8 percent. The direction of unemployment in 1983 is expected to be just opposite that of 1982. In 1982 the trend was up through most of the year, in 1983 the trend is expected to be downward. The number of unemployed people in Utah is anticipated to average 51,000 in 1983, slightly higher than the 50,300 people in 1982. The increase in unemployed people next year will be less than in the last three years.

INDUSTRY EMPLOYMENT DEVELOPMENTS

The services industries should again generate more new jobs for Utah's economy than any other major industry next year. Service industry employment is projected to average 112,400 in 1983, or 4,000 more than in 1982. This is almost half of the state's anticipated total nonagricultural increase in jobs for 1983.

The construction industry is anticipated to mildly rebound next year. Increasing residential construction activity should provide the biggest boost for a rise in construction employment during 1983. Construction jobs are projected to increase from an average of 26,500 in 1982 to 28,400 in 1983, a gain of nearly 2,000 jobs. Even with the expected construction employment increase next year, it will still be 7,200 less jobs than peak construction employment in 1979.

Mining employment is projected to drop from 19,100 in 1982 to 18,900 in 1983. Many of the problems that plagued the industry in the last half of 1982, such as lower metal prices and decreased demand, are expected to persist next year. The coal, copper, and steel industries could all continue to experience problems in 1983. Oil and gas employment may increase next year, but not enough to offset job declines in other mining sectors.

Government is another industry anticipated to have an employment decline next year. Government jobs are projected at 125,800 in 1983, off 100 from the 125,900 in 1982. State and local government employment is expected to decline. Federal Government employment should rise in 1983, mostly from increasing defense jobs.

Trade employment is expected to increase by 2,200 in 1983. Most of the employment increase should occur in retail trade, as consumer spending is anticipated to increase next year. The remaining major industries in the State--manufacturing; finance, insurance, and real estate; and transportation, communications, and public utilities--should experience only small employment gains next year.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

		Nov.			Oct.			Sep.	
	1982(f)	1981	% Change	1982(p)	1981	% Change	1982(r)	1981	% Change
CIVILIAN LABOR FORCE	649,800	634,500	2.4	650,600	634,800	2.5	656,200	639,700	2.6
Employed	596,100	598,200	—0.4	600,700	601,600	—0.1	607,600	608,600	—0.2
Unemployed	53,700	36,300	47.9	49,800	33,200	50.0	48,600	31,100	56.3
Percent of Labor Force	8.3	5.7	—	7.7	5.2	—	7.4	4.9	—
Percent of Labor Force Seasonally Adjusted	8.8	7.1	—	9.0	6.3	—	8.8	5.9	—

---

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

		November			October			September	
	1982(f)	1981	% Change	1982(p)	1981	% Change	1982(r)	1981	% Change
Total	563,800	568,600	—0.8	563,800	567,500	—0.6	564,600	568,800	—0.7
Mining	17,200	21,500	—20.0	18,200	21,700	—16.1	18,300	21,500	—14.9
Metal Mining	5,300	8,600	—38.4	5,600	8,700	—35.6	5,800	8,700	—33.3
Bituminous Coal Mining	5,000	5,500	—9.1	5,300	5,400	—1.8	5,300	5,300	—
Other Mining & Quarrying	6,900	7,500	—8.0	7,300	7,600	—3.7	7,200	7,500	—4.0
Contract Construction	28.1	30.0	—6.3	28.0	29.9	—6.4	28,100	30,500	—7.9
Manufacturing	86,300	90,100	—4.2	86,500	90,400	—4.3	87,500	92,100	—5.0
Durable Goods	58,900	62,000	—5.0	59,400	62,500	—5.0	60,200	63,400	—5.0
Primary Metals	6,100	8,600	—29.1	6,200	8,800	—29.5	6,600	9,000	—26.7
Fabricated Metals & Machinery, Exc.Elec.	19,800	20,000	—1.0	19,900	20,100	—1.0	20,200	20,200	—
Electrical Equipment & Supplies	7,600	7,900	—3.8	7,500	7,800	—3.8	7,500	7,900	—5.1
Transportion Equipment	10,400	9,500	9.5	10,400	9,500	9.5	10,200	9,500	7.4
Other Durable Goods	15,000	16,000	—6.2	15,300	16,300	—6.1	15,700	16,800	—6.5
Non-Durable Goods	27,400	28,200	—2.8	27,100	27,900	—2.9	27,300	28,600	—4.5
Food & Kindred Products	9,400	9,300	1.1	9,400	9,300	1.1	9,500	9,700	—2.1
Textile & Apparel Products	6,000	6,400	—6.2	5,900	6,300	—6.3	5,900	6,400	—7.8
Chemical & Petroleum Products	3,500	4,100	—14.6	3,500	4,100	—14.6	3,500	4,200	—16.7
Other Non-Durable Goods	8,500	8,400	1.2	8,300	8,200	1.2	8,400	8,400	—
Trans., Comm.,Pub. Util.	36,300	34,700	4.6	36,500	34,900	4.6	36,900	35,300	4.5
Railroad Transportation	4,300	4,400	—2.3	4,300	4,400	—2.3	4,400	4,500	—2.2
Other Transportation	15,600	15,100	3.3	15,800	15,300	3.3	16,000	15,500	3.2
Comm. & Elect., Gas & Pipeline	16,400	15,200	7.9	16,400	15,200	7.9	16,500	15,200	8.6
Trade	132,500	135,300	—2.1	130,200	133,000	—2.1	130,900	133,300	—1.8
Wholesale Trade	35,000	35,700	—2.0	35,000	35,700	—2.0	35,200	36,000	—2.2
Retail Trade	97,500	99,600	—2.1	95,300	97,300	—2.0	95,700	97,300	—1.6
Building Materials	4,600	4,800	—4.2	4,700	4,900	—4.1	4,600	4,800	—4.2
Food Stores	15,600	16,200	—3.7	15,600	16,200	—3.7	15,700	16,200	—3.1
Automotive Dealers & Service Stations	10,600	10,800	—1.8	10,800	11,000	—1.8	11,200	11,500	—2.6
Eating & Drinking Places	28,200	28,800	—2.1	28,300	28,900	—2.1	28,800	29,400	—2.0
Other Retail	38,500	38,900	—1.0	35,900	36,300	—1.1	35,400	35,400	—
Finance, Insurance, & Real Estate	27,100	26,300	3.0	27,100	26,300	3.0	27,100	26,400	2.6
Services	110,400	105,300	4.8	111,600	106,200	5.1	111,400	106,000	5.1
Hotels & Other Lodging Places	8,100	7,200	12.5	8,700	7,700	13.0	8,700	7,700	13.0
Personal Business Services & Amusements	33,600	32,400	3.7	34,100	32,900	3.6	34,500	33,300	3.6
Medical & Other Health Services	30,200	29,200	3.4	30,200	29,200	3.4	30,300	29,200	3.8
Educational Services & Nonprofit Organ.	29,600	28,000	5.7	29,600	28,000	5.7	29,100	27,400	6.2
Other Services	8,900	8,400	6.0	8,900	8,400	6.0	8,900	8,400	6.0
Government	125,900	125,500	0.3	125,600	125,100	0.4	124,500	123,800	0.6
Federal Government	36,400	36,500	—0.3	36,800	37,000	—0.5	37,300	37,600	—0.8
U.S. Federal Defense	22,500	22,000	2.3	22,500	22,000	2.3	22,300	22,200	0.4
Other Federal Government	13,900	14,500	—4.1	14,400	15,000	—4.0	15,000	15,400	—2.6
State Government	33,100	33,400	—0.9	32,600	32,900	—0.9	30,800	30,400	1.3
State Education	18,500	19,100	—3.1	18,100	18,700	—3.2	16,100	16,100	—
Other State Government	14,600	14,300	2.1	14,500	14,200	2.1	14,700	14,300	2.8
Local Government	56,400	55,500	1.6	56,200	55,200	1.8	56,400	55,900	0.9
Local Education	35,800	35,000	2.3	35,200	34,400	2.3	33,700	33,600	0.3
Other Local Government	20,600	20,500	0.5	20,900	20,800	0.5	22,700	22,200	2.2
Labor—Management Disputes	0	30	—	0	30	—	0	30	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U. S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY

(Numbers in Thousands, Seasonally Adjusted)

	Nov '82	Nov '81	Percent Change	Oct '82	Sept '82	Aug '82	July '82	June '82	May '82	Apr '82	Mar '82
TOTAL POPULATION[1]	1,584.0	1,536.0	3.1	1,580.0	1,576.0	1,572.0	1,568.0	1,564.0	1,560.0	1,556.0	1,552.0
Civilian Noninstitutional Population 16 yrs & older[1]	1,045.0	1,013.0	3.2	1,042.0	1,039.0	1,037.0	1,034.0	1,031.0	1,029.0	1,026.0	1,023.0
CIVILIAN LABOR FORCE	650.7	633.7	2.7	652.5	649.8	645.6	640.1	648.7	648.3	647.4	646.7
Participation Rate	62.3	62.6	—	62.6	62.5	62.3	61.9	62.9	63.0	63.1	63.2
TOTAL EMPLOYED PERSONS	593.8	595.2	—0.2	593.6	592.8	591.6	588.8	595.9	596.3	598.3	603.1
Employment Population Rate[2]	56.8	58.8	—	57.0	57.1	57.0	56.9	57.8	57.9	58.3	59.0
Nonagricultural Industries	534.3	538.8	—0.8	533.7	532.4	531.8	534.9	538.8	540.5	541.5	545.5
Self Employed & Domestic[3]	39.6	38.2	3.6	39.5	39.7	39.5	39.4	39.5	39.4	39.4	39.9
Agriculture	17.3	17.6	—1.7	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3
UNEMPLOYED	57.0	38.5	48.1	58.9	57.0	54.0	51.3	52.8	52.0	49.1	43.7
Unemployment Rate	8.8	6.1	—	9.0	8.8	8.4	8.0	8.1	8.0	7.6	6.8
NOT IN LABOR FORCE	394.3	379.3	4.0	389.5	389.2	391.4	393.9	382.3	380.7	378.6	376.3
NONAGRICULTURAL JOBS[4]	556.6	561.3	—0.8	556.0	554.6	554.0	557.2	561.3	563.1	564.1	568.3
Mining	17.0	21.2	—19.8	17.8	18.0	18.2	19.0	19.6	19.9	20.4	21.3
Contract Construction	26.6	28.4	—6.3	25.7	25.0	24.7	25.0	26.1	26.4	27.5	27.8
Manufacturing	85.5	89.2	—4.1	85.2	85.7	85.7	86.9	87.9	88.7	89.6	90.6
Durable Goods	58.7	61.7	—4.9	58.8	59.1	59.0	60.0	60.2	60.7	61.4	62.2
Nondurable Goods	26.8	27.5	—2.5	26.4	26.6	26.7	26.9	27.7	28.0	28.2	28.4
Trans.,Comm.,& Publ.Util.	36.1	34.5	4.6	36.1	36.3	36.2	36.2	36.5	36.6	36.2	36.2
Trade	129.6	132.3	—2.0	128.7	128.4	128.9	129.5	129.7	130.4	130.7	132.4
Wholesale	34.8	35.5	—2.0	34.7	34.5	34.8	35.0	35.5	35.7	35.9	36.3
Retail	94.8	96.8	—2.1	94.0	93.9	94.1	94.5	94.2	94.7	94.8	96.1
Finance, Ins., & Real Est.	27.2	26.4	3.0	27.2	26.9	26.6	26.7	26.8	26.9	26.9	27.0
Services	110.4	105.3	4.8	110.5	108.9	109.0	109.2	108.2	108.7	106.7	106.7
Government	124.5	124.3	0.2	125.5	126.9	125.5	125.6	126.9	125.7	125.4	125.7
Federal	37.1	37.3	—0.5	37.2	37.3	37.2	37.3	37.5	37.6	37.2	37.2
State	31.9	32.3	—1.2	32.0	32.8	33.0	33.2	33.4	32.4	32.2	32.1
Local	55.5	54.7	1.5	56.3	56.8	55.3	55.1	56.0	55.7	56.0	56.4

---

[1] These series are estimated trends; they are not seasonally adjusted. [2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker. [3] Includes individual proprietors and unpaid nonagricultural family workers. [4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Figure also reflects effects of residence adjustment to indicate jobs by place of work.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, OCTOBER 1982

(Employment in Thousands)

	Male			Female			Production Workers	
	October 1982(p)	% Change from Oct.'81	Percent Distribution	October 1982(p)	% Change from Oct. '81	Percent Distribution	October 1982(p)	Percent of Industry
TOTAL	332.9	—0.6	100.0	230.9	—0.6	100.0	NA	NA
Mining	16.9	—16.7	5.1	1.3	—7.1	0.6	14.3	78.6
Contract Construction	26.0	—6.5	7.8	2.0	—4.8	0.9	22.4	80.0
Manufacturing	60.2	—3.5	18.1	26.4	—6.0	11.4	55.4	64.0
Durable Goods	43.6	—4.0	13.1	15.8	—7.6	6.8	37.8	63.6
Nondurable Goods	16.6	—1.8	5.0	10.6	—4.5	4.6	17.6	64.9
Transportation, Communications, & Pub. Util.	26.6	5.1	8.0	9.9	3.1	4.3	27.9	76.4
Total Trade	71.7	—1.5	21.5	58.5	—2.8	25.3	114.5	87.9
Wholesale Trade	26.3	—2.2	7.9	8.7	1.1	3.8	28.5	81.4
Retail Trade	45.4	—0.9	13.6	49.8	—3.1	21.5	86.0	90.2
Finance, Insurance, & Real Estate	12.3	8.8	3.7	14.8	—1.3	6.4	21.1	77.9
Services	51.2	5.3	15.4	60.4	4.9	26.2	85.1	76.3
Total Government	68.0	1.8	20.4	57.6	—1.2	24.9	NA	NA
Federal Government	23.0	—3.0	6.9	13.8	3.8	6.0	NA	NA
U.S. Department of Defense	16.0	0.0	4.8	6.4	8.5	2.8	NA	NA
Other Federal Government	7.0	—7.9	2.1	7.4	0.0	3.2	NA	NA
State Government	15.6	—3.7	4.7	17.0	1.6	7.4	NA	NA
State Education	10.4	—4.6	3.1	7.7	—1.3	3.3	NA	NA
Other State Government	5.2	—1.9	1.6	9.3	4.5	4.0	NA	NA
Local Government	29.4	9.3	8.8	26.8	—5.3	11.6	NA	NA
Local Education	15.2	13.4	4.6	20.0	—4.8	8.7	NA	NA
Other Local Government	14.2	5.2	4.3	6.8	—5.5	2.9	NA	NA

---

p = preliminary.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	Nov. '82	Nov. '81	% Chg.	Oct. '82	Sept. '82	Nov. '82	Nov. '81	% Chg.	Oct. '82	Sept. '82
CIVILIAN LABOR FORCE	**424,000**	414,000	2.4	423,800	424,900	**85,300**	81,800	4.3	84,600	84,800
Employed	**390,200**	390,100	*	391,000	39,300	**77,800**	77,300	0.6	78,100	78,500
Unemployed	**33,800**	23,900	41.4	32,900	31,900	**7,500**	4,600	63.0	6,600	6,300
Percent of Labor Force	**8.0**	5.8	—	7.8	7.5	**8.8**	5.6	—	7.8	7.4
Percent Seasonally Adjusted	**8.7**	6.0	—	8.9	8.7	**9.5**	5.6	—	9.2	9.1
Total Nonagricultural Jobs[3]	**396,700**	398,700	—0.5	396,200	396,600	**66,300**	66,100	0.3	66,100	65,900
Mining	**6,560**	8,220	—20.2	6,980	7,120	**250**	310	—19.4	270	290
Contract Construction	**18,310**	19,560	—6.4	18,410	18,570	**2,840**	3,030	—6.3	2,750	2,580
Manufacturing	**59,160**	61,800	—4.3	59,280	59,680	**12,500**	13,090	—4.5	12,640	12,870
Durable Goods	**41,290**	43,440	—4.9	41,500	42,000	**9,930**	10,440	—4.9	10,130	10,350
Nondurable Goods	**17,870**	18,370	—2.7	17,780	17,690	**2,580**	2,650	—2.6	2,510	2,520
Transp., Commun., & Pub. Util.	**28,290**	27,010	4.7	28,400	28,710	**2,430**	2,320	4.7	2,470	2,500
Total Trade	**98,430**	100,480	—2.0	96,730	96,810	**13,260**	13,540	—2.1	12,940	13,000
Wholesale Trade	**29,880**	30,480	—2.0	29,880	30,040	**1,730**	1,760	—1.7	1,720	1,730
Retail Trade	**68,540**	70,000	—2.1	66,840	66,770	**11,530**	11,780	—2.1	11,220	11,270
Finance, Insurance, & Real Est.	**21,750**	21,090	3.1	21,780	21,800	**2,150**	2,080	3.4	2,150	2,150
Services	**74,860**	71,370	4.9	75,440	75,080	**21,690**	20,680	4.9	21,790	21,570
Total Government	**89,360**	89,190	0.2	89,200	88,850	**11,160**	11,080	0.7	11,050	10,910

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.
[2] Coterminous with Utah County.
[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.
Note: Detail may not add to totals because of independent rounding. f = forecast, r = revised, p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs[1]		
	Nov.'82(f)	Oct.'82(r)	Sept.'82(r)	Nov.'81	Nov.'82(f)	Nov.'81	% Change	Nov.'82(f)	Nov.'81	% Change
State Total	**8.8**	9.0	8.8	6.1	**649,800**	634,500	2.4	**563,800**	568,600	—0.8
Bear River	**6.8**	7.6	7.7	5.7	**43,340**	43,160	0.4	**32,370**	32,780	—1.3
Box Elder	**6.7**	7.5	7.4	5.5	**17,530**	17,600	—0.4	**12,160**	12,430	—2.2
Cache	**6.9**	7.7	8.1	5.9	**25,030**	24,810	0.9	**19,840**	19,980	—0.7
Rich	**7.2**	4.1	2.9	4.0	**780**	750	4.0	**380**	370	2.7
Wasatch Front	**8.4**	8.9	8.7	6.0	**423,950**	414,050	2.4	**396,730**	398,720	—0.5
North	**9.1**	9.3	8.8	7.1	**117,830**	115,420	2.1	**96,330**	96,600	—0.3
Morgan	**5.2**	5.5	5.4	2.8	**2,170**	2,200	—1.4	**1,110**	1,150	—3.5
Weber	**10.6**	10.6	10.3	8.0	**66,130**	64,210	3.0	**49,400**	49,440	—0.1
Davis	**7.3**	7.6	7.0	6.1	**49,530**	49,010	1.1	**45,820**	46,010	—0.4
South	8.2	8.7	8.7	5.6	**306,120**	298,630	2.5	**300,390**	302,120	—0.6
Salt Lake	8.1	8.7	8.6	5.6	**296,920**	289,670	2.5	**290,220**	291,710	—0.5
Tooele	**10.6**	10.5	10.0	6.1	**9,200**	8,970	2.6	**10,170**	10,410	—2.3
Mountainlands	**9.9**	9.7	9.4	5.9	**96,220**	92,300	4.2	**73,410**	73,410	0.0
Summit	**11.7**	12.5	10.8	6.4	**7,390**	7,110	3.9	**4,580**	4,670	—1.9
Utah	**9.5**	9.2	9.1	5.6	**85,340**	81,820	4.3	**66,280**	66,130	0.2
Wasatch	**15.4**	15.5	14.6	10.3	**3,300**	3,370	3.9	**2,550**	2,610	—2.3
Central	**12.0**	11.5	10.4	7.1	**20,960**	20,170	3.9	**13,150**	13,380	—1.7
Juab	**21.2**	16.5	17.7	8.1	**2,500**	2,230	12.1	**1,800**	1,850	—2.7
Millard	**7.0**	7.4	7.4	4.6	**4,090**	3,990	2.5	**2,440**	2,470	—1.2
Piute	**9.6**	7.7	8.8	6.2	**430**	410	4.9	**210**	210	0.0
Sanpete	**15.9**	14.6	11.4	10.6	**5,780**	5,540	4.3	**3,480**	3,510	—0.9
Sevier	**8.7**	9.8	8.8	5.5	**7,340**	7,200	1.9	**4,820**	4,930	—2.2
Wayne	**11.2**	13.5	8.6	7.8	**830**	810	2.5	**410**	410	0.0
Southwestern	**9.2**	8.8	9.4	6.6	**21,540**	20,880	3.2	**15,400**	15,450	—0.3
Beaver	**8.7**	8.7	8.9	6.3	**1,740**	1,680	3.6	**1,020**	1,020	0.0
Garfield	**18.2**	16.8	18.5	10.3	**1,890**	1,760	7.4	**1,350**	1,400	—3.6
Iron	**9.3**	9.0	9.8	5.7	**7,480**	7,210	3.7	**5,770**	5,780	—0.2
Kane	**10.0**	11.8	12.2	9.0	**1,230**	1,200	2.5	**810**	800	1.3
Washington	**7.2**	6.5	6.7	6.2	**9,200**	9,030	1.9	**6,450**	6,450	0.0
Uintah Basin	**9.3**	10.5	10.2	4.6	**17,040**	16,910	0.8	**12,580**	13,310	—5.5
Daggett	**8.4**	11.5	11.0	7.3	**330**	330	0.0	**300**	310	—3.2
Duchesne	**10.1**	10.7	10.4	5.1	**6,420**	6,480	—0.9	**4,240**	4,540	—6.6
Uintah	**8.9**	10.3	10.0	4.2	**10,290**	10,100	1.9	**8,030**	8,460	—5.1
Southeastern	**10.2**	9.0	8.9	5.3	**26,740**	26,990	—0.9	**20,160**	21,580	—6.6
Carbon	**12.0**	8.8	8.7	4.8	**10,790**	10,600	1.8	**8,860**	9,430	—6.0
Emery	**5.7**	6.9	6.5	3.4	**7,600**	8,000	—5.0	**5,450**	5,970	—8.7
Grand	**13.5**	12.2	12.8	7.8	**3,760**	3,680	2.2	**2,960**	3,120	—5.1
San Juan	**10.4**	10.1	9.5	7.7	**4,580**	4,710	—2.8	**2,890**	3,080	—6.2

---

[1] *Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.*
Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.
f = forecast, r = revised.
* insignificant change that rounds to zero. Detail may not add to totals.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. p 1982	Sep. r 1982	Oct. 1981	Oct. p 1982	Sep. r 1982	Oct. 1981	Oct. p 1982	Sep. r 1982	Oct. 1981
MINING[1]	**$509.18**	$478.33	$468.69	**41.6**	38.7	40.3	**$12.24**	$12.36	$11.63
CONSTRUCTION	**497.82**	422.72	450.33	**37.6**	32.0	36.2	**13.24**	13.21	12.44
MANUFACTURING[1]	**331.96**	326.37	311.18	**39.1**	38.9	40.1	**8.49**	8.39	7.36
Durable Goods	**337.73**	326.82	317.29	**39.5**	39.0	41.1	**8.55**	8.38	7.72
Nondurable Goods	**317.75**	327.54	298.27	**38.1**	38.9	37.9	**8.34**	8.42	7.87
TRANS, COMM, PUB. UTIL.,	**392.02**	427.58	398.86	**37.3**	38.8	38.5	**10.51**	11.02	10.36
TRADE	**215.23**	209.07	201.19	**30.4**	30.7	31.0	**7.08**	6.81	8.49
Wholesale Trade	**345.80**	320.68	304.61	**36.4**	36.4	36.7	**9.50**	8.81	8.30
Retail Trade	**163.24**	164.15	158.16	**26.0**	28.4	28.6	**5.83**	5.78	5.53

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. p 1982	Sep. r 1982	Oct. 1981	Oct. p 1982	Sep. r 1982	Oct. 1981	Oct. p 1982	Sep. r 1982	Oct. 1981
MINING[1]	**$516.77**	$494.02	$485.28	**$43.1**	$41.1	$41.3	**$11.99**	$12.02	$11.75
Metal Mining	**518.00**	479.89	472.53	**40.0**	37.0	38.7	**12.95**	12.97	12.21
Bituminous Coal Mining	**536.50**	514.92	493.46	**39.8**	38.6	34.8	**13.48**	13.34	14.18
CONSTRUCTION	**479.40**	419.43	429.20	**37.6**	33.0	35.5	**12.75**	12.71	12.09
MANUFACTURING	**327.66**	328.14	319.20	**38.1**	38.2	39.9	**8.60**	8.59	8.00
Durable Goods	**344.96**	341.38	339.89	**38.5**	38.4	41.0	**8.96**	8.89	8.29
Primary Metal Industries	**486.23**	501.51	526.38	**35.7**	34.9	39.4	**13.62**	14.37	13.36
Fabricated Metal Prod. & Mach.	**336.18**	339.89	299.89	**39.0**	39.8	40.2	**8.62**	8.54	7.46
Transportation Equipment	**445.62**	418.63	409.36	**42.4**	42.5	41.9	**10.51**	9.85	9.77
Nondurable Goods	**292.84**	301.34	275.25	**37.4**	38.0	37.5	**7.83**	7.93	7.34
Food & Kindred Products	**297.04**	307.68	278.36	**37.6**	38.8	38.5	**7.90**	7.93	7.23
Chemicals & Petroleum Products	**465.22**	453.20	407.41	**41.5**	40.0	41.7	**11.21**	11.33	9.77
TRANS., COMM., & PUB. UTIL.	**396.39**	432.77	410.29	**36.5**	38.4	39.3	**10.86**	11.27	10.44
TRADE	**203.15**	198.96	191.24	**29.7**	30.1	30.5	**6.84**	6.61	6.27
Wholesale Trade	**336.53**	316.09	298.21	**36.5**	36.5	36.5	**9.22**	8.66	8.17
Retail Trade	**158.65**	159.88	154.50	**27.4**	28.0	28.4	**5.79**	5.71	5.44
Food Stores	**212.26**	206.90	198.79	**26.8**	26.8	26.9	**7.92**	7.72	7.39
Other Retail	**160.46**	160.95	154.02	**28.5**	29.0	30.2	**5.63**	5.55	5.10

---

[1] Prepared in conjunction with the U. S. Dept. of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH
November 1982

	THIS YEAR			YEAR AGO	
	Forecast Nov.'82	Preliminary Oct. '82	Final Sep. '82	Final Nov. '81	Final Oct. '81
Number of New Nonfarm Jobs Listed	**7,100**	7,200	7,988	7,583	9,800
Job Openings Unfilled Last Month	**3,005**	6,097	7,383	4,200	5,365
Total Number of Nonfarm Jobs Available	**10,105**	13,297	15,371	11,783	15,165
Number of New Applications for Jobs	**7,800**	8,316	9,959	8,266	9,396
Total Nonfarm Job Placements	**5,500**	5,800	5,640	5,126	7,673
Initial Claims (Key Week)	**3,205**	2,541	2,408	2,129	1,984
Weeks Claimed (Key Week)	**23,919**	22,903	22,235	14,834	13,534
Monthly Insured Unemployment Rate (Key Week)	**4.64**	4.43	4.35	2.79	2.53
Amount of Unemployment Compensation Paid	**$11,000,000**	$9,869,293	$11,210,958	$5,715,475	$5,065,255

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	October			September			August		
	1982(p)	1981	% Change	1982(p)	1981	% Change	1982(p)	1981	% Change
TOTAL UNEMPLOYED[1]	49,800	33,200	50.0	48,600	31,100	56.3	58,000	41,000	41.5
Occupation									
Professional, Technical, & Managerial	4,200	3,000	40.0	4,200	2,800	50.0	4,300	3,100	38.7
Clerical & Sales	6,400	5,400	18.5	6,500	5,100	27.5	6,600	5,400	22.2
Service	2,800	2,100	33.3	2,500	2,000	25.0	2,800	2,300	21.7
Agriculture, Fishery, Forestry, & Related	800	600	33.3	900	600	50.0	900	700	28.6
Processing	2,900	800	262.5	2,700	500	440.0	2,600	400	550.0
Machine Trades	2,600	1,200	116.7	2,500	1,100	127.3	2,300	1,100	109.1
Benchwork	3,100	2,000	55.0	2,600	1,900	36.8	2,100	1,800	16.7
Structural Work	8,000	4,900	63.3	7,900	4,400	79.5	7,700	4,800	60.4
Miscellaneous	5,400	2,900	86.2	5,200	2,500	108.0	5,400	2,900	86.2
Entrants	13,600	10,300	32.0	13,600	10,200	33.3	23,300	18,500	25.9
Sex									
Male	34,100	19,900	71.4	33,400	18,000	85.6	39,600	23,900	65.7
Female	15,700	13,300	18.0	15,200	13,100	16.0	18,400	17,100	7.6
Age									
Under 25	24,400	17,400	40.2	24,200	16,700	44.9	33,700	25,500	32.2
25 to 44	20,100	11,900	68.9	19,200	10,900	76.1	19,200	11,800	62.7
45 to 64	5,200	3,800	36.8	5,100	3,400	50.0	5,000	3,600	38.9
65 & Over	100	100	0.0	100	100	0.0	100	100	0.0
Duration									
1 or 2 weeks	6,400	5,400	18.5	5,500	4,000	37.5	7,700	5,300	45.3
3 or 4 weeks	5,200	3,700	40.5	4,400	3,300	33.3	6,700	4,700	42.6
5 through 14 weeks	22,600	13,900	62.6	21,900	13,300	64.7	24,700	17,900	38.0
15 or more weeks	15,600	10,200	52.9	16,800	10,500	60.0	18,900	13,100	44.3
Industry									
Agriculture	500	300	66.7	600	400	50.0	700	500	40.0
Mining	3,500	800	337.5	3,400	600	466.7	4,100	600	583.3
Contract Construction	5,100	3,800	34.2	5,000	3,700	35.1	4,700	4,000	17.5
Manufacturing	9,900	5,100	94.1	9,400	4,400	113.6	8,700	4,700	85.1
Transportation, Communications, & Pub. Util.	2,100	1,400	50.0	1,900	1,200	58.3	2,000	1,200	66.7
Trade	6,600	4,500	46.7	6,500	4,300	51.2	6,400	5,000	28.0
Finance, Insurance, & Real Estate	1,000	900	11.1	1,100	800	37.5	1,000	800	25.0
Services	4,900	3,400	44.1	4,700	3,300	42.4	4,800	3,700	29.7
Government	1,800	2,200	—18.2	1,600	1,700	—5.9	1,500	1,500	0.0
Industry Not Applicable	14,400	10,800	33.3	14,400	10,700	34.6	24,100	19,000	26.8

---

p = preliminary.

[1] Includes unemployed persons in the Utah Labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

Item	Index					Percent Change				
	Oct.'82	Sep.'82	Aug.'82	July'82	Oct.'81	From Last Month	Oct.'81 to Oct.'82	Sep.'81 to Sep.'82	Aug.'81 to Aug.'82	July'81 to July'82
ALL ITEMS	294.1	293.3	292.8	292.2	279.9	0.3	5.1	5.0	5.9	6.5
Food and Beverages	279.6	280.1	279.9	280.8	270.3	—0.2	3.4	3.5	3.6	4.4
Food at Home	299.4	280.6	280.8	282.8	272.1	—0.4	2.7	2.7	2.9	4.1
Housing	320.7	319.7	320.1	319.2	303.5	0.3	5.7	5.3	6.8	7.4
Rent Residential	228.9	226.9	226.0	224.8	213.6	0.9	7.2	7.1	7.5	8.2
Home-ownership	382.8	383.0	385.9	384.5	366.7	—0.1	4.4	4.1	6.7	7.4
Fuel and Other Util.	363.4	359.5	356.3	354.7	330.1	1.1	10.1	8.6	8.7	9.1
Apparel and Upkeep	195.5	194.9	191.8	189.7	191.5	0.3	2.1	2.2	2.3	2.7
Transportation	295.5	295.3	296.2	296.1	287.2	0.1	2.9	3.5	4.4	4.8
Gasoline	390.6	394.2	298.4	400.3	409.9	—0.9	—4.7	—4.1	—3.2	—2.9
Energy[1]	425.0	424.2	424.5	418.6	414.9	0.2	2.4	1.7	2.0	2.1

---

[1] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

LMI
LABOR MARKET INFORMATION

HISTORICAL . . . . CURRENT . . . . FORECAST . . . . CHARACTERISTICS ABOUT:

- POPULATION
- EMPLOYMENT
- LABOR FORCE
- INDUSTRIES
- LABOR DEMAND & SUPPLY
- INCOME
- LABOR TURNOVER
- OCCUPATIONS
- PAYROLLS & WAGES
- HOURS & EARNINGS
- UNEMPLOYMENT
- CAREERS

FOR . . . . THE NATION . . . . THE STATE . . . . THE COUNTIES . . . . THE CITIES

YOUR INFORMATION CENTER

Utah Department
of Employment Security
174 Social Hall Avenue
P. O. Box 11249
Salt Lake City, Utah 84147
Phone (801) 533-2345

Or visit your local Job Service Office

BLANDING
200 East Center Street
P. O. Box 631 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P. O. Box 669 84720
586-6585

DELTA
252 West Main
P. O. Box 506 84624
864-4545

EPHRAIM
390 North Main
P. O. Box 721 84627
283-4018

FILLMORE
Millard County Courthouse
P. O. Box 847 84631
743-5451

HEBER
81 South Main Street
P. O. Box 158 84032
654-0360

KANAB
100 West Center Street
P. O. Box 1268 84741
644-5888

LAYTON
195 East Gentile Street
P. O. Box 646 84041
376-1274

LOGAN
446 North 1st West
P. O. Box 307 84321
752-5381

MOAB
91 East Uranium Avenue
P. O. Box 580 84532
259-7124

NEPHI
Juab County Courthouse
P. O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P. O. Box 9820 84409
399-2181

PANGUITCH
565 North Main Street
P. O. Box 289 84759
676-8893

PRICE
685 East 2nd South
P. O. Box AE 84501
637-3031

PROVO
1550 North 200 West
P. O. Box 1339 84601
373-7500

RICHFIELD
65 South 1st East
P. O. Box 668 84701
869-6491

ROOSEVELT
Route 2
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main Street
P. O. Box 11750 84147
533-2400

ST. GEORGE
587 South 300 East
P. O. Box 70 84770
673-3588

TOOELE
7 South Main Street
P. O. Box 1269 84074
882-7700

VERNAL
1050 W. Market Drive
84078
789-1211

Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

This newsletter may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Economist

Archives approval no. 8200012

*Utah Department
of Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147*

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S.MAIL

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

1/12/83 S7820-3 A

UTAH LABOR MARKET INFORMATION

DECEMBER 1982 *published January* 1983

For the second consecutive month, Utah's seasonally adjusted unemployment rate dropped. The rate declined from 8.8 percent in November to 8.6 percent in December. The most important reason contributing to this month's decrease was also evident in November: Unemployment has been substantially higher than usual this year, leaving much less "room at the top" for the usual winter increases in unemployment.

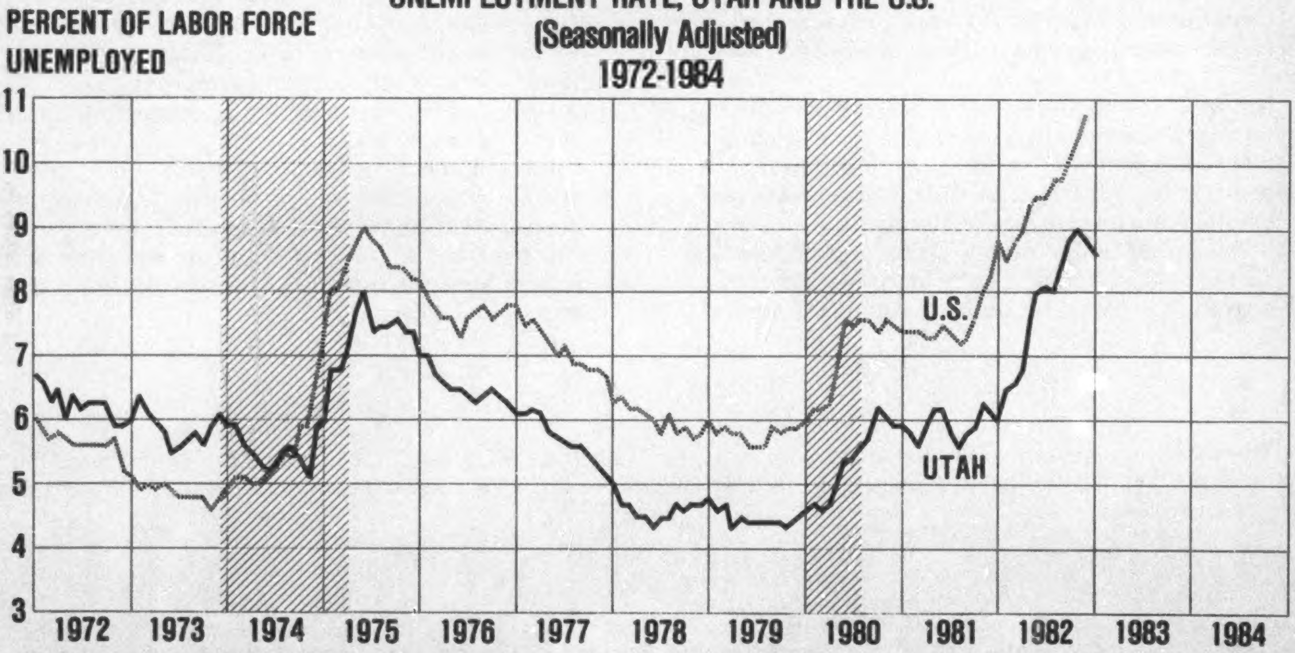
Despite the drop in the unemployment rate in the last two months, many economic sectors in Utah are still reeling from the recession. The coal mining industry has been particularly hard hit during the last few months. Coal mining unemployment has tripled since October. Because recent layoffs have not yet impacted the unemployment insurance statistics, this situation should get even worse in the upcoming months. The tremendous increase in coal mining joblessness has caused

SPECIAL FEATURES IN THIS ISSUE:

Consumer Price Index 1967 to Present, by Month

Comparative Cost of Living Indicators for Selected Cities, 3rd Quarter 1982

UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984



Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

UTAH DEPARTMENT OF EMPLOYMENT SECURITY

JOB SERVICE

BEST AVAILABLE COPY

Carbon County's seasonally adjusted unemployment rate to jump from 8.8 percent in October to 12.8 percent in December. Carbon County's December unemployment rate is nearly three times as high as last year's rate of 4.3 percent. Emery and Sanpete counties have also been negatively impacted because of higher coal mining unemployment.

While the snow in December certainly aided Utah's skiing industry, it did not have the same effect on Utah's construction industry. Helped along by inclement weather, construction unemployment rose substantially in December. However, the increase between November and December was smaller than usual because construction unemployment was already abnormally high for this time of year. Most of the other major industrial sectors showed very little change in unemployment from November to December.

There continues to be no overall job growth in Utah. Any sustained economic recovery would require a dramatic reversal of this situation. Nonagricultural payroll employment in the state during December 1982 totaled 565,500, 3,000 less jobs than a year ago. Mining employment in December was almost 20 percent below year ago levels. The recent coal mining layoffs, plus severe metal mining layoffs earlier in the year, has caused most of the decrease in mining employment. Construction and primary metals manufacturing employment also remain at very depressed levels.

Not all of the major industrial sectors are experiencing employment declines. Service employment has remained relatively high throughout the year. This industry had its highest year-over employment growth rate (6.1 percent) of the year in December 1982. A nearly 16 percent increase in hotels and lodging employment spurred this growth. The Transportation, Communication, and Utilities sector also posted relatively strong employment growth in 1982. A year-over job increase of 5.2 percent was mainly attributable to the utilities industry, which gained 1,200 jobs (7.7 percent).

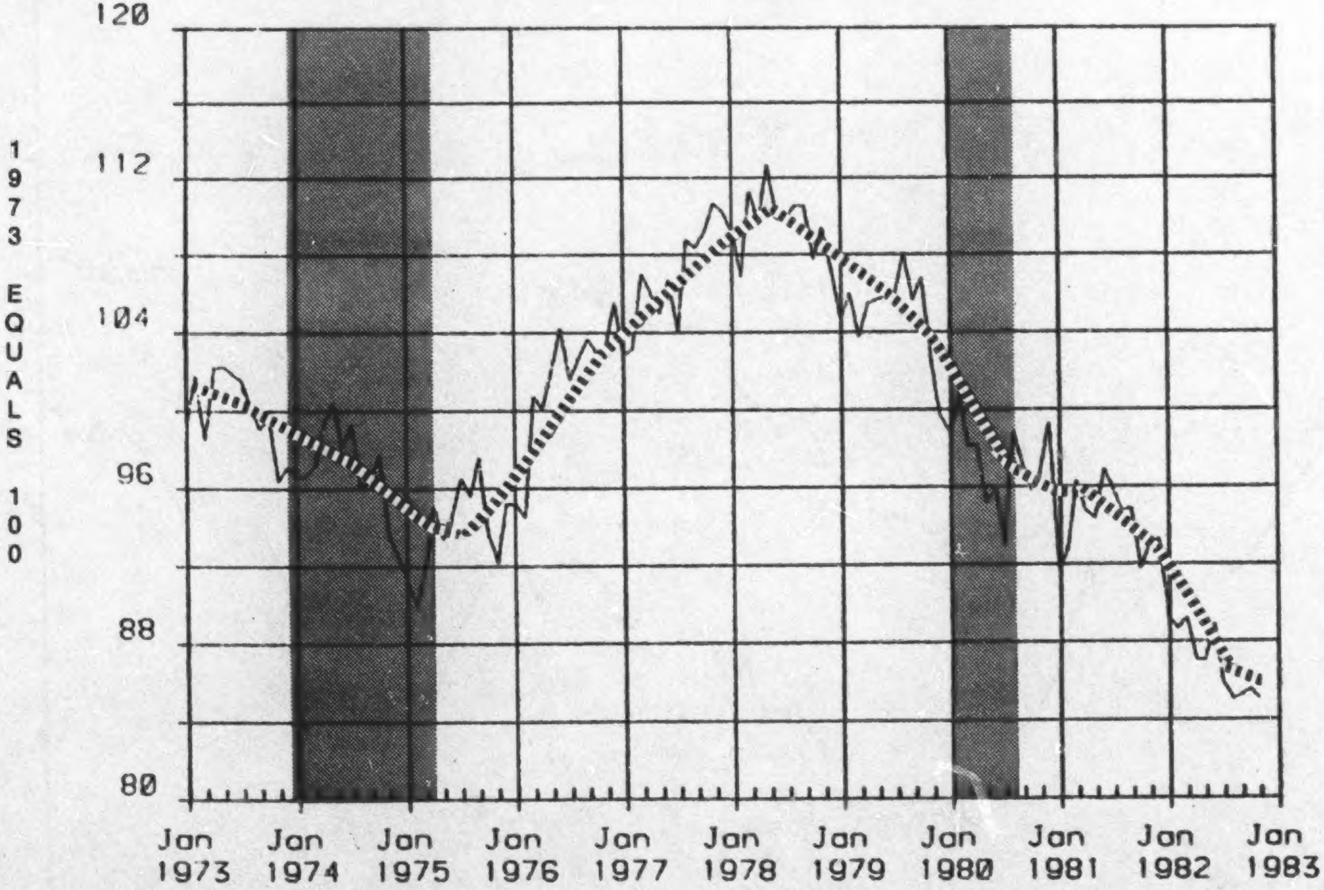
This Department's composite index of leading indicators provides another measurement of the current economic stagnation in Utah. The index, containing economic time series which have displayed some tendencies signalling economic expansions and contractions, has remained virtually flat since July. Most recently, the index dropped slightly from 85.6 in October to 85.1 in November. In contrast, the U.S. Commerce Department's composite index of leading economic indicators rose 0.8 percent in November, which is the seventh increase in eight months. Many economists feel that this trend is encouraging, but they emphasize that the recovery is likely to be mild and slow in building momentum. The graph of the Utah index is shown on the following page.

The most recent movements of inflation and interest rates offer some renewed hopes for economic recovery. The CPI-U actually went down from October (294.1) to November (293.6), a rare occurrence. The inflation rate during 1982 will be approximately 5.0 percent, the lowest since 1976. A few banks just dropped their prime interest rates to 11.0 percent. Prime interest rates have not been this low since late in 1978. Thus, there is some optimism for economic progress during the coming year. Two consecutive months of decline in Utah's unemployment rate is also encouraging in an otherwise bleak economic picture. However, continuing consistent improvement in the state's unemployment rate will be difficult to achieve in the next few months. Major obstacles hampering improvement will be poor job growth and continuing high unemployment in some of Utah's key economic sectors.

The chart on page four shows the employment rate for Utah and the United States. The employment rate is the ratio of seasonally adjusted nonagricultural employment to the total noninstitutional population 16 years of age and over.

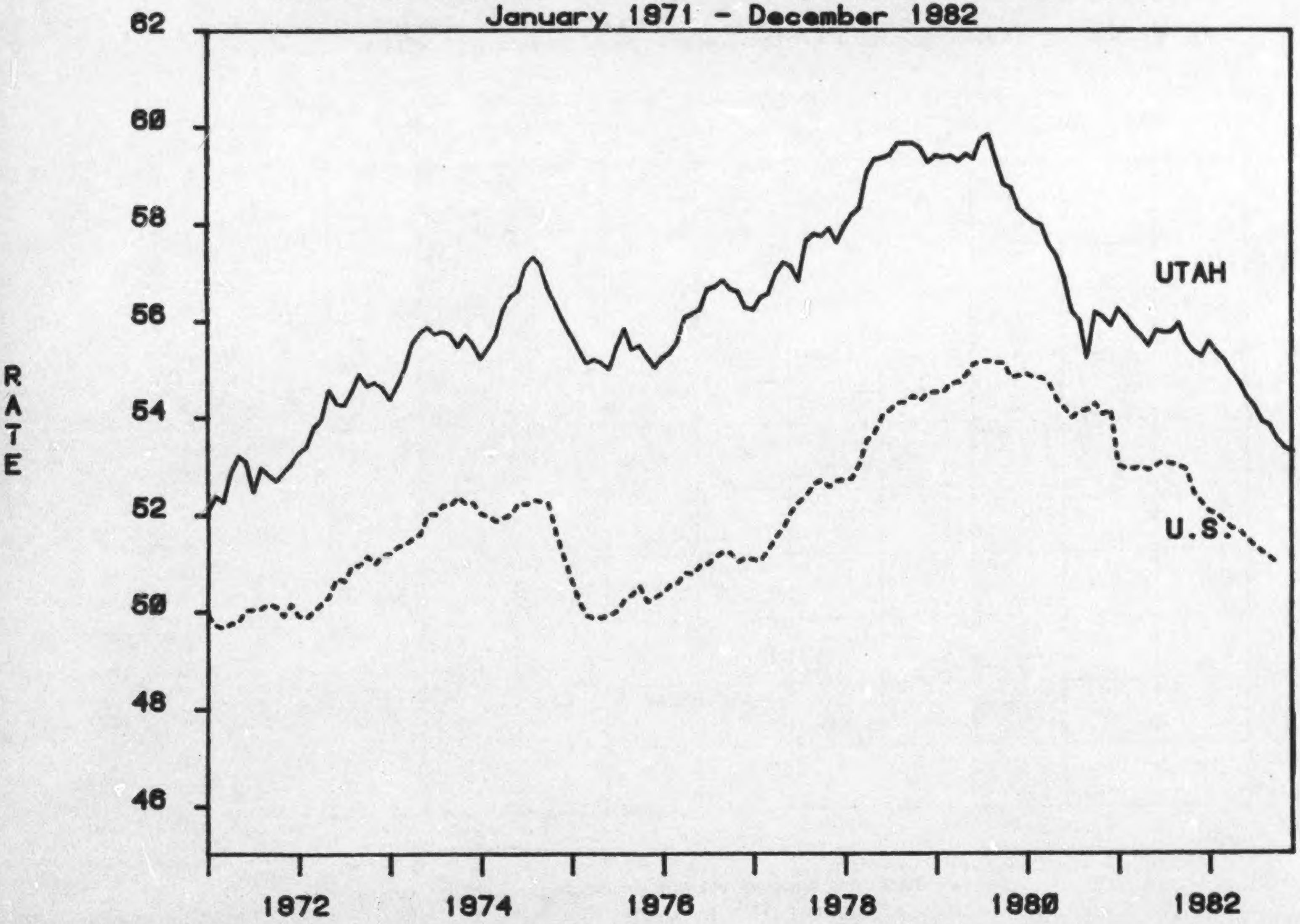
Note: Some data in the following table, as footnoted, is prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics. Such data covers full-time and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. People on sick leave, vacations, or holidays and being paid for that period by their employer are considered employed. Payroll and hours data are collected for production and related workers in manufacturing, nonsupervisory workers in private service-producing industries, and construction workers in the construction industry. The earnings figures are "gross" figures; that is, they reflect changes in wage rates, shift differentials, and premium pay for overtime work. The hours figures relate to the hours for which pay was received and is different from scheduled or standard work hours.

COMPOSITE INDEX OF LEADING INDICATORS IN UTAH
JANUARY 1973 TO NOVEMBER 1982
(Dashed line represents centered moving average)



Shaded area represents U.S. recession period as determined by the National Bureau of Economic Research.
Source: Utah Department of Employment Security. Labor Market Information Services.

EMPLOYMENT RATE, U.S. AND UTAH, SEASONALLY ADJUSTED
January 1971 - December 1982



UNITED STATES CONSUMER PRICE INDEX — ALL ITEMS
1967 = 100

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average	% Change from Prior Year
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0	2.8
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2	4.2
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8	5.4
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	6.0
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1978	186.9	188.3	189.8	191.3	193.2	195.1								
-U	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
-W	187.1	188.4	189.7	191.4	193.3	195.3	196.7	197.7	199.1	200.7	201.8	202.9	195.3	7.6
1979-U	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
-W	204.7	207.1	209.3	211.8	214.3	216.9	219.4	221.5	223.7	225.6	227.6	230.0	217.7	11.5
1980-U	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
-W	233.3	236.5	239.9	242.6	245.1	247.8	248.0	249.6	251.9	254.1	256.4	258.7	247.0	13.5
1981-U	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
-W	260.7	263.5	265.2	266.8	269.1	271.4	274.6	276.5	279.1	279.7	280.4	281.1	272.3	10.2
1982-U	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6			
-W	282.1	282.9	282.5	283.7	286.5	290.1	291.8	292.4	292.8	293.6	293.2			

-U = CPI for all urban consumers. -W = CPI for urban wage earners and clerical workers.

Source: Prepared by the Utah Department of Employment Security from tabulations published by Bureau of Labor Statistics, United States Department of Labor.

ACCRA* COMPOSITE COST-OF-LIVING COMPARISONS FOR SELECTED METROPOLITAN AREAS

THIRD QUARTER 1982

Component Index Weights:	100%	17%	22%	11%	13%	7%	30%
City	All Items	Groceries	Housing	Utilities	Transportation	Health Care	Miscellaneous
U.S. Average	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Salt Lake City, Utah	100.8	101.4	109.9	87.1	104.3	99.3	97.7
Provo-Orem, Utah	96.5	97.0	83.9	88.3	107.2	101.8	102.5
Albuquerque, New Mex.	100.3	107.7	108.2	69.2	104.5	107.4	98.3
Boise, Idaho	97.3	108.4	81.9	49.5	97.3	122.5	113.8
Denver, Colorado	110.0	98.1	148.6	84.6	110.8	105.2	98.7
Billings, Montana	103.1	111.0	120.9	57.8	91.7	118.0	103.5
Phoenix, Arizona	104.2	94.3	109.6	101.7	104.1	118.5	103.4
Portland, Oregon	110.2	107.6	111.1	101.0	104.1	123.6	113.9
Casper, Wyoming	105.8	107.9	115.1	74.5	100.6	111.4	110.0
Sacramento, California	103.2	97.9	108.9	65.6	104.9	142.5	105.8
San Diego, California	114.1	93.0	158.2	72.9	119.4	128.5	103.4
Tacoma, Washington	102.3	103.8	110.5	59.0	96.8	150.8	102.3
Las Vegas, Nevada	108.1	95.2	125.6	86.7	115.9	129.0	102.1
Reno-Sparks, Nevada	112.1	105.8	118.0	103.2	107.6	122.7	114.0
Highest City	131.7 Stamford, CT	112.9 Stamford, CT	167.4 Stamford, CT	215.2 New York, NY	126.8 Grand Jct, CO	150.8 Casper, WY	114.0 Reno, NV
Lowest City	89.4 Dyersburg, TN	90.4 Ft. Smith, AR	70.0 Morristown, TN	59.0 Tacoma, WA	78.2 Rocky Mt., NC	79.1 Jonesboro, AR	90.1 Cocoa Beach, FL

Note: These indexes give a "reasonably accurate" measurement of inter-city cost-of-living differencs. They measure relative price levels in participating cities, as compared with the national average of 100, and are a comparison of prices at a single point in time. They do not measure inflation (price changes through time). Percentage differences between cities should not be considered as exact measures. Spreads of three or fewer index whole numbers in the All Items index do not represent statistically significant differences and may not show which city is more expensive. Differences of more than three whole numbers in the All Items index can be considered to represent actual inter-city differences in costs of consumer goods and services; but the differences should be considered a reasonable indication rather than a precise measure of the extent of difference.

Source: *American Chamber of Commerce Researchers Association.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	1982(f)	Dec. 1981	% Change	1982(p)	Nov. 1981	% Change	1982(r)	Oct. 1981	% Change
CIVILIAN LABOR FORCE	**653,300**	635,800	2.8	651,500	634,500	2.7	651,000	634,800	2.6
Employed	**596,500**	596,800	—0.1	597,800	598,200	—0.1	601,200	601,600	—0.1
Unemployed	**56,800**	39,000	45.6	53,800	36,300	48.2	49,800	33,200	50.0
Percent of Labor Force	**8.7**	6.1	—	8.3	5.7	—	7.7	5.2	—
Percent of Labor Force Seasonally Adjusted	**8.6**	6.0	—	8.8	6.1	—	9.0	6.3	—

---

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

	December			November			October		
	1982(f)	1981	% Change	1982(p)	1981	% Change	1982(r)	1981	% Change
Total	**565,500**	568,500	—0.5	565,100	568,600	—0.6	564,300	567,500	—0.6
Mining	**17,200**	21,300	—19.2	17,700	21,500	—17.7	18,000	21,700	—17.1
Metal Mining	**5,500**	8,400	—34.5	5,700	8,600	—33.7	5,700	8,700	—34.5
Bituminous Coal Mining	**4,700**	5,500	—14.5	4,900	5,500	—10.9	5,000	5,400	—7.4
Other Mining & Quarrying	**7,000**	7,400	—5.4	7,100	7,500	—5.3	7,300	7,600	—4.0
Contract Construction	**25,900**	27,900	—7.2	27,800	30,000	—7.3	27,900	29,900	—6.7
Manufacturing	**86,000**	89,400	—3.8	86,500	90,100	—4.0	86,400	90,400	—4.4
Durable Goods	**58,800**	61,300	—4.1	59,200	62,000	—4.5	59,300	62,500	—5.1
Primary Metals	**6,100**	8,300	—26.5	6,300	8,600	—26.7	6,200	8,800	—29.5
Fabricated Metals & Machinery, Exc. Elec.	**19,900**	20,100	—1.0	19,800	20,000	—1.0	19,900	20,100	—1.0
Electrical Equipment & Supplies	**7,400**	7,900	—6.3	7,400	7,900	—6.3	7,300	7,800	—6.4
Transportation Equipment	**10,500**	9,500	10.5	10,500	9,500	10.5	10,400	9,500	9.5
Other Durable Goods	**14,900**	15,600	—4.5	15,300	16,000	—4.4	15,400	16,300	—5.5
Non-Durable Goods	**27,200**	28,100	—3.2	27,300	28,200	—3.2	27,100	27,900	—2.9
Food & Kindred Products	**9,300**	9,200	1.1	9,400	9,300	1.1	9,400	9,300	1.1
Textile & Apparel Products	**6,100**	6,500	—6.2	6,000	6,400	—6.2	5,900	6,300	—6.3
Chemical & Petroleum Products	**3,400**	4,000	—15.0	3,500	4,100	—14.6	3,500	4,100	—14.6
Other Non-Durable Goods	**8,400**	8,400	0.0	8,400	8,400	0.0	8,400	8,200	2.4
Trans., Comm.,Pub. Util.	**36,700**	34,900	5.2	36,500	34,700	5.2	36,500	34,900	4.6
Railroad Transportation	**4,200**	4,300	—2.3	4,300	4,400	—2.3	4,300	4,500	—4.4
Other Transportation	**15,800**	15,100	4.6	15,800	15,100	4.6	15,700	15,300	2.6
Comm. & Elect., Gas & Pipeline	**16,700**	15,500	7.7	16,400	15,200	7.9	16,500	15,200	8.6
Trade	**133,600**	137,500	—2.8	131,300	135,300	—3.0	130,500	133,000	—1.9
Wholesale Trade	**34,900**	35,800	—2.5	34,800	35,700	—2.5	35,000	35,700	—2.0
Retail Trade	**98,700**	101,700	—2.9	96,500	99,600	—3.1	95,400	97,300	—2.0
Building Materials	**4,800**	4,900	—2.0	4,700	4,800	—2.1	4,700	4,900	—4.0
Food Stores	**15,800**	16,500	—4.2	15,500	16,200	—4.3	15,600	16,200	—3.7
Automotive Dealers & Service Stations	**10,700**	10,700	0.0	10,800	10,800	0.0	10,900	11,000	—0.9
Eating & Drinking Places	**27,800**	28,800	—3.5	27,800	28,800	—3.5	28,400	28,900	—1.7
Other Retail	**39,600**	40,800	—2.9	37,800	38,900	—2.8	35,900	36,300	—1.1
Finance, Insurance, & Real Estate	**27,200**	26,400	3.0	27,100	26,300	3.0	27,000	26,300	2.7
Services	**112,700**	106,200	6.1	111,400	105,300	5.8	111,700	106,200	5.2
Hotels & Other Lodging Places	**8,800**	7,600	15.8	8,300	7,200	15.3	8,700	7,700	13.0
Personal Business Services & Amusements	**34,600**	33,000	4.8	34,000	32,400	4.9	34,100	32,900	3.6
Medical & Other Health Services	**30,400**	29,300	3.8	30,300	29,200	3.8	30,200	29,200	3.4
Educational Services & Nonprofit Organ.	**29,900**	28,000	6.8	29,900	28,000	6.8	29,700	28,000	6.1
Other Services	**9,000**	8,400	7.1	9,000	8,400	7.1	8,900	8,400	6.0
Government	**126,200**	124,900	1.0	126,800	125,500	1.0	126,200	125,100	0.9
Federal Government	**36,600**	36,400	0.5	36,700	36,500	0.5	37,000	37,000	0.0
U.S. Federal Defense	**22,700**	22,200	2.3	22,500	22,000	2.3	22,400	22,100	1.4
Other Federal Government	**13,900**	14,200	—2.1	14,200	14,500	—2.1	14,500	15,000	—3.3
State Government	**32,800**	33,000	—0.6	33,200	33,400	—0.6	33,000	32,900	0.3
State Education	**18,100**	18,600	—2.7	18,600	19,100	—2.6	18,400	18,700	—1.6
Other State Government	**14,700**	14,400	2.1	14,600	14,300	2.1	14,600	14,200	2.8
Local Government	**56,800**	55,500	2.3	56,900	55,500	2.5	56,300	55,200	2.0
Local Education	**36,300**	35,100	3.4	36,200	35,000	3.4	35,500	34,400	3.2
Other Local Government	**20,500**	20,300	1.0	20,700	20,500	1.0	20,800	20,800	0.0
Labor—Management Disputes	0	0	—	0	30	—	0	30	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U. S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	Dec '82	Dec '81	Percent Change	Nov '82	Oct '82	Sept '82	Aug '82	July '82	June '82	May '82	Apr '82
TOTAL POPULATION[1]	**1,587.0**	1,540.0	3.1	1,584.0	1,580.0	1,576.0	1,572.0	1,568.0	1,564.0	1,560.0	1,556.0
Civilian Noninstitutional Population 16 yrs & older[1]	**1,047.0**	1,015.0	3.2	1,045.0	1,042.0	1,039.0	1,037.0	1,034.0	1,031.0	1,029.0	1,026.0
CIVILIAN LABOR FORCE	**653.1**	636.4	2.6	652.5	652.9	649.8	645.6	640.1	648.7	648.3	647.4
Participation Rate	**62.4**	62.3	—	62.4	62.7	62.5	62.3	61.9	62.9	63.0	63.1
TOTAL EMPLOYED PERSONS	**597.1**	598.0	—0.2	595.4	594.0	592.8	591.6	588.8	595.9	596.3	598.3
Employment Population Rate[2]	**57.0**	58.9	—	57.0	57.0	57.1	57.0	56.9	57.8	57.9	58.3
Nonagricultural Industries	**539.6**	542.5	—0.5	535.7	534.2	532.4	531.8	534.9	538.8	540.5	541.5
Self Employed & Domestic[3]	**40.0**	38.8	3.0	39.9	39.8	39.7	39.5	39.4	39.5	39.4	39.4
Agriculture	**17.3**	17.6	—1.7	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3
UNEMPLOYED	**56.0**	38.4	45.8	57.1	58.9	57.0	54.0	51.3	52.8	52.0	49.1
Unemployment Rate	**8.6**	6.0	—	8.8	9.0	8.8	8.4	8.0	8.1	8.0	7.6
NOT IN LABOR FORCE	**393.9**	378.6	4.0	392.5	389.1	389.2	391.4	393.9	382.3	380.7	378.6
NONAGRICULTURAL JOBS[4]	**562.1**	565.1	—0.5	558.1	556.5	554.6	554.0	557.2	561.3	563.1	564.1
Mining	**17.0**	21.1	—19.4	17.5	17.6	18.0	18.2	19.0	19.6	19.9	20.4
Contract Construction	**26.5**	28.6	—7.3	26.3	25.6	25.0	24.7	25.0	26.1	26.4	27.5
Manufacturing	**85.9**	89.3	—3.8	85.8	85.1	85.7	85.7	86.9	87.9	88.7	89.6
Durable Goods	**59.1**	61.6	—4.1	59.1	58.7	59.1	59.0	60.0	60.2	60.7	61.4
Nondurable Goods	**26.8**	27.7	—3.2	26.7	26.4	26.6	26.7	26.9	27.7	28.0	28.2
Trans.,Comm.,& Publ.Util.	**36.7**	34.9	5.2	36.3	36.1	36.3	36.2	36.2	36.5	36.6	36.2
Trade	**128.3**	132.0	—2.8	128.5	128.8	128.4	128.9	129.5	129.7	130.4	130.7
Wholesale	**34.7**	35.6	—2.5	34.6	34.7	34.5	34.8	35.0	35.5	35.7	35.9
Retail	**93.6**	96.4	—2.9	93.9	94.1	93.9	94.1	94.5	94.2	94.7	94.8
Finance, Ins., & Real Est.	**27.2**	26.4	3.0	27.2	27.1	26.9	26.6	26.7	26.8	26.9	26.9
Services	**113.0**	106.5	6.1	111.5	110.6	108.9	109.0	109.2	108.2	108.7	106.7
Government	**126.7**	125.4	1.0	125.4	126.2	126.9	125.5	125.6	126.9	125.7	125.4
Federal	**37.7**	37.5	0.5	37.4	37.4	37.3	37.2	37.3	37.5	37.6	37.2
State	**32.4**	32.6	—0.6	32.0	32.4	32.8	33.0	33.2	33.4	32.4	32.2
Local	**56.6**	55.3	2.4	56.0	56.4	56.8	55.3	55.1	56.0	55.7	56.0

---

[1] These series are estimated trends; they are not seasonally adjusted.
[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.
[3] Includes individual proprietors and unpaid nonagricultural family workers.
[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, NOVEMBER 1982
(Employment in Thousands)

	Male			Female			Production Workers	
	November 1982(p)	% Change from Nov.'81	Percent Distribution	November 1982(p)	% Change from Nov. '81	Percent Distribution	November 1982(p)	Percent of Industry
TOTAL	**332.9**	-0.4	100.0	**232.5**	-0.8	100.0	**NA**	NA
Mining	**16.5**	-18.3	5.0	**1.2**	-7.7	0.5	**13.9**	78.5
Contract Construction	**25.8**	-8.2	7.8	**2.0**	5.3	0.9	**21.9**	78.8
Manufacturing	**60.1**	-2.4	18.1	**26.5**	-7.0	11.4	**55.3**	63.9
Durable Goods	**43.4**	-2.7	13.0	**15.9**	-3.6	6.8	**37.7**	63.6
Nondurable Goods	**16.7**	-1.8	5.1	**10.6**	-4.5	4.6	**17.6**	64.5
Transportation, Commun., & Pub. Util.	**26.3**	4.8	7.9	**10.2**	6.2	4.4	**27.7**	75.9
Total Trade	**72.5**	-1.7	21.8	**58.9**	-4.4	25.3	**115.5**	87.9
Wholesale Trade	**26.1**	-3.0	7.8	**8.7**	1.1	3.7	**28.4**	81.6
Retail Trade	**46.4**	-0.9	14.0	**50.2**	-4.9	21.6	**87.1**	90.2
Finance, Insurance, & Real Estate	**12.2**	7.0	3.7	**14.9**	0.0	6.4	**21.0**	77.5
Services	**51.5**	8.0	15.5	**60.0**	4.2	25.8	**84.6**	75.9
Total Government	**68.0**	1.9	20.4	**58.8**	0.0	25.3	**NA**	NA
Federal Government	**23.1**	-1.3	6.9	**13.6**	3.8	5.8	**NA**	NA
U.S. Department of Defense	**16.1**	0.0	4.8	**6.4**	8.5	2.8	**NA**	NA
Other Federal Government	**7.0**	-4.1	2.1	**7.2**	0.0	3.0	**NA**	NA
State Government	**16.0**	-3.0	4.8	**17.2**	1.8	7.4	**NA**	NA
State Education	**10.7**	-4.5	3.2	**7.9**	0.0	3.4	**NA**	NA
Other State Government	**5.2**	-1.9	1.6	**9.3**	4.4	4.0	**NA**	NA
Local Government	**29.0**	8.6	8.7	**27.9**	-3.1	12.0	**NA**	NA
Local Education	**15.3**	13.3	4.6	**20.9**	-2.8	9.0	**NA**	NA
Other Local Government	**13.7**	3.8	4.1	**7.0**	-4.1	3.0	**NA**	NA

---

p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	Dec. '82	Dec. '81	% Chg.	Nov. '82	Oct. '82	Dec. '82	Dec. '81	% Chg.	Nov. '82	Oct. '82
CIVILIAN LABOR FORCE	427,200	416,500	2.6	425,100	424,200	85,700	81,800	4.8	85,700	84,700
Employed	392,000	391,000	0.3	391,100	391,300	77,600	76,700	1.2	78,100	78,100
Unemployed	35,200	25,500	38.0	34,000	32,800	8,100	5,100	58.8	7,600	6,600
Percent of Labor Force	8.2	6.1	—	8.0	7.7	9.4	6.2	—	8.9	7.8
Percent Seasonally Adjusted	8.1	6.2	—	8.5	8.9	9.3	5.8	—	9.6	9.2
Total Nonagricultural Jobs[3]	398,900	399,700	—0.2	397,700	396,600	66,300	65,800	0.8	66,500	66,100
Mining	6,500	8,050	—19.3	6,760	6,900	250	310	—19.4	260	270
Contract Construction	16,850	18,170	—7.3	18,120	18,350	2,570	2,770	—7.2	2,810	2,740
Manufacturing	59,270	61,630	—3.8	59,370	59,210	12,280	12,780	—3.9	12,560	12,620
Durable Goods	41,510	43,300	—4.1	41,570	41,430	9,660	10,080	—4.2	9,990	10,110
Nondurable Goods	17,760	18,320	—3.1	17,800	17,780	2,620	2,710	—3.3	2,570	2,510
Transp., Commun., & Pub. Util.	28,590	27,190	5.1	28,450	28,400	2,470	2,350	5.1	2,440	2,470
Total Trade	99,580	102,480	—2.8	97,620	96,800	13,390	13,790	—2.9	13,140	12,960
Wholesale Trade	29,800	30,540	—2.4	29,710	29,880	1,720	1,770	—2.8	1,720	1,720
Retail Trade	69,790	71,940	—3.0	67,910	66,910	11,660	12,020	—3.0	11,430	11,230
Finance, Insurance, & Real Est.	21,810	21,150	3.1	21,750	21,700	2,160	2,100	2.9	2,150	2,140
Services	76,480	72,080	6.1	75,610	75,510	21,960	20,700	6.1	21,910	21,810
Total Government	89,780	88,950	0.9	90,000	89,720	11,170	11,000	1.5	11,250	11,100

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.
[2] Coterminous with Utah County.
[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.
Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs[1]		
	Dec.'82(f)	Nov.'82(r)	Oct.'82(r)	Dec.'81	Dec.'82(f)	Dec.'81	% Change	Dec.'82(f)	Dec.'81	% Change
State Total	8.6	8.8	9.0	6.0	653,300	635,800	2.8	565,500	568,500	—0.5
Bear River	6.7	6.6	7.5	5.7	43,060	42,780	0.7	32,180	32,510	—1.0
Box Elder	6.2	6.7	7.4	5.5	17,220	17,280	—0.3	11,970	12,180	—1.7
Cache	7.1	6.6	7.7	5.9	25,050	24,740	1.3	19,820	19,930	—0.6
Rich	4.7	6.9	4.3	3.7	790	770	2.6	400	390	2.6
Wasatch Front	8.1	8.5	8.9	6.2	427,170	416,520	2.6	398,860	399,700	—0.2
North	8.8	9.1	9.2	7.2	118,330	115,550	2.4	96,410	96,360	0.1
Morgan	5.2	5.2	5.4	2.9	2,110	2,140	—1.4	1,090	1,120	—2.7
Weber	10.3	10.6	10.6	8.2	66,710	64,610	3.3	49,650	49,550	0.2
Davis	7.0	7.4	7.6	6.1	49,500	48,800	1.4	45,670	45,690	*
South	7.9	8.2	8.7	5.8	308,840	300,970	2.6	302,450	303,340	—0.3
Salt Lake	7.8	8.2	8.7	5.8	299,700	292,000	2.6	292,230	292,940	—0.2
Tooele	9.4	10.4	10.5	5.0	9,140	8,970	1.9	10,220	10,400	—1.7
Mountainlands	9.6	9.9	9.7	6.0	97,020	92,740	4.6	73,770	73,420	0.5
Summit	10.5	11.2	12.5	6.2	7,930	7,690	3.1	5,050	5,100	—1.0
Utah	9.3	9.6	9.2	5.8	85,690	81,770	4.8	66,250	65,800	0.7
Wasatch	13.5	15.1	15.4	8.9	3,390	3,280	3.4	2,470	2,520	—2.0
Central	12.1	11.5	11.5	6.5	20,510	19,540	5.0	12,850	13,050	—1.5
Juab	17.3	19.0	16.5	8.0	2,380	2,190	8.7	1,760	1,810	—2.8
Millard	6.8	6.4	7.4	5.3	4,030	3,940	2.3	2,460	2,490	—1.2
Piute	8.0	9.8	7.7	5.3	410	400	2.5	210	210	0.0
Sanpete	18.5	16.2	14.6	8.7	5,690	5,250	8.4	3,350	3,370	—0.6
Sevier	8.7	8.3	9.8	4.9	7,190	6,970	3.2	4,670	4,770	—2.1
Wayne	9.5	10.4	13.5	8.3	810	790	2.5	390	400	—2.5
Southwestern	9.7	8.8	8.8	6.4	21,440	20,560	4.3	15,130	15,150	—0.1
Beaver	9.2	8.8	8.7	5.4	1,730	1,640	5.5	1,000	1,000	0.0
Garfield	18.7	17.6	16.9	9.7	1,870	1,730	8.1	1,270	1,310	—3.1
Iron	9.4	8.8	9.0	5.9	7,420	7,140	3.9	5,730	5,730	0.0
Kane	9.5	9.8	11.8	6.8	1,230	1,150	7.0	770	770	0.0
Washington	8.2	6.7	6.5	6.3	9,190	8,900	3.3	6,360	6,360	0.0
Uintah Basin	9.7	8.9	10.5	4.7	17,170	16,860	1.8	12,630	13,280	—4.9
Daggett	8.0	8.3	11.5	5.8	320	310	3.2	290	290	0.0
Duchesne	9.9	9.7	10.8	4.9	6,420	6,390	0.5	4,220	4,470	—5.6
Uintah	9.7	8.4	10.3	4.5	10,430	10,160	2.7	8,120	8,520	—4.7
Southeastern	10.8	10.7	9.0	5.3	26,940	26,850	0.3	20,080	21,430	—6.3
Carbon	12.8	12.5	8.8	4.3	10,790	10,460	3.2	8,780	9,300	—5.6
Emery	6.8	7.0	6.9	3.9	7,740	8,020	—3.5	5,470	5,960	—8.2
Grand	14.1	12.8	12.2	8.1	3,740	3,580	4.5	2,880	3,020	—4.6
San Juan	10.2	11.0	10.2	7.9	4,670	4,790	—2.5	2,960	3,150	—6.0

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.
* Insignificant change that rounds to zero. Detail may not add to totals.
f = forecast, r = revised.
Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Nov. p 1982	Oct. r 1982	Nov. 1981	Nov. p 1982	Oct. r 1982	Nov. 1981	Nov. p 1982	Oct. r 1982	Nov. 1981
MINING[1]	**$517.92**	$509.60	$483.06	**41.6**	41.6	41.5	**$12.45**	$12.25	$11.64
CONSTRUCTION	**476.84**	498.20	495.09	**36.4**	37.6	38.8	**13.10**	13.25	12.76
MANUFACTURING[1]	**342.91**	334.51	309.50	**40.2**	39.4	40.3	**8.53**	8.49	7.68
Durable Goods	**350.06**	340.35	317.12	**40.8**	39.9	41.4	**8.58**	8.53	7.66
Nondurable Goods	**323.47**	318.06	290.65	**38.6**	38.0	37.6	**8.38**	8.37	7.73
TRANS, COMM, PUB. UTIL.,	**407.98**	401.06	396.31	**38.2**	37.8	39.2	**10.68**	10.61	10.11
TRADE	**206.34**	215.73	203.39	**30.3**	30.6	31.1	**6.81**	7.05	6.54
Wholesale Trade	**321.57**	345.66	311.83	**36.5**	36.5	37.3	**8.81**	9.47	8.36
Retail Trade	**161.54**	164.42	158.46	**27.9**	28.3	28.5	**5.79**	5.81	5.56

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay.

Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Nov. p 1982	Oct. r 1982	Nov. 1981	Nov. p 1982	Oct. r 1982	Nov. 1981	Nov. p 1982	Oct. r 1982	Nov. 1981
MINING[1]	**$502.41**	$512.90	$510.68	**44.5**	42.6	44.1	**$11.29**	$12.04	$11.58
Metal Mining	**532.44**	518.00	478.00	**40.8**	40.0	40.0	**13.05**	12.95	11.95
Bituminous Coal Mining	**508.93**	537.81	521.13	**36.3**	39.4	37.9	**14.02**	13.65	13.75
CONSTRUCTION	**479.37**	479.85	488.17	**39.1**	39.3	39.4	**12.26**	12.21	12.39
MANUFACTURING	**336.30**	327.28	317.19	**38.7**	38.1	40.1	**8.69**	8.59	7.91
Durable Goods	**360.10**	345.32	336.61	**40.1**	38.8	41.1	**8.98**	8.90	8.19
Primary Metal Industries	**491.11**	485.58	508.13	**35.9**	35.6	38.7	**13.68**	13.64	13.13
Fabricated Metal Prod. & Mach.	**344.21**	332.43	306.69	**40.4**	38.7	41.5	**8.52**	8.59	7.39
Transportation Equipment	**474.19**	445.62	424.54	**44.4**	42.4	43.1	**10.68**	10.51	9.85
Nondurable Goods	**283.38**	288.77	275.88	**35.6**	36.6	38.0	**7.96**	7.89	7.26
Food & Kindred Products	**280.10**	295.83	287.47	**35.5**	37.4	38.9	**7.89**	7.91	7.39
Chemicals & Petroleum Products	**468.00**	460.91	404.21	**39.0**	41.3	41.5	**12.00**	11.16	9.74
TRANS., COMM., & PUB. UTIL.	**409.42**	407.36	406.18	**37.7**	37.1	39.9	**10.86**	10.98	10.18
TRADE	**197.64**	203.24	193.37	**29.9**	29.8	30.5	**6.61**	6.82	6.34
Wholesale Trade	**313.66**	335.26	306.98	**36.6**	36.6	37.3	**8.57**	9.16	8.23
Retail Trade	**159.83**	159.53	155.10	**27.7**	27.6	28.2	**5.77**	5.78	5.50
Food Stores	**221.14**	212.26	197.25	**27.1**	26.8	26.3	**8.16**	7.92	7.50
Other Retail	**160.37**	161.28	154.74	**29.0**	28.8	30.4	**5.53**	5.60	5.09

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay.

Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH

December 1982

		THIS YEAR		YEAR AGO	
	Forecast Dec.'82	Preliminary Nov. '82	Final Oct. '82	Final Dec. '81	Final Nov. '81
Number of New Nonfarm Jobs Listed	**5,800**	5,430	6,115	6,205	7,583
Job Openings Unfilled Last Month	**4,182**	5,839	6,097	4,200	4,200
Total Number of Nonfarm Jobs Available	**9,982**	12,269	12,212	10,405	11,783
Number of New Applications for Jobs	**7,900**	7,589	8,477	7,501	8,266
Total Nonfarm Job Placements	**5,300**	4,872	5,037	5,674	5,126
Initial Claims (Key Week)	**2,740**	3,294	2,541	2,064	2,129
Weeks Claimed (Key Week)	**27,445**	23,919	22,903	18,691	14,834
Monthly Insured Unemployment Rate (Key Week)	**5.33**	4.64	4.43	3.58	2.79
Amount of Unemployment Compensation Paid	**$11,000,000**	$11,149,303	$9,869,293	$8,634,557	$5,715,475

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	November			October			September		
	1982(p)	1981	% Change	1982(p)	1981	% Change	1982(p)	1981	% Change
TOTAL UNEMPLOYED[1]	53,800	36,300	48.2	49,800	33,200	50.0	48,600	31,100	56.3
Occupation									
Professional, Technical, & Managerial	4,200	3,100	35.5	4,200	3,000	40.0	4,200	2,800	50.0
Clerical & Sales	6,500	5,400	20.4	6,400	5,400	18.5	6,500	5,100	27.5
Service	3,000	2,300	30.4	2,800	2,100	33.3	2,500	2,000	25.0
Agriculture, Fishery, Forestry, & Related	1000	700	42.9	800	600	33.3	900	600	50.0
Processing	2,800	1,300	115.4	2,900	800	262.5	2,700	500	440.0
Machine Trades	2,400	1,300	84.6	2,600	1,200	116.7	2,500	1,100	127.3
Benchwork	3,100	1,800	72.2	3,100	2,000	55.0	2,600	1,900	36.8
Structural Work	8,900	5,000	78.0	8,000	4,900	63.3	7,900	4,400	79.5
Miscellaneous	6,100	3,100	96.8	5,400	2,900	86.2	5,200	2,500	108.0
Entrants	15,800	12,300	28.5	13,600	10,300	32.0	13,600	10,200	33.3
Sex									
Male	37,600	22,500	67.1	34,100	19,900	71.4	33,400	18,000	85.6
Female	16,200	13,800	17.4	15,700	13,300	18.0	15,200	13,100	16.0
Age									
Under 25	26,800	19,800	35.4	24,400	17,400	40.2	24,200	16,700	44.9
25 to 44	21,000	12,700	65.4	20,100	11,900	68.9	19,200	10,900	76.1
45 to 64	5,900	3,700	59.5	5,200	3,800	36.8	5,100	3,400	50.0
65 & Over	100	100	0.0	100	100	0.0	100	100	0.0
Duration									
1 or 2 weeks	7,900	5,500	43.6	6,400	5,400	18.5	5,500	4,000	37.5
3 or 4 weeks	6,400	5,000	28.0	5,200	3,700	40.5	4,400	3,300	33.3
5 through 14 weeks	24,100	15,700	53.5	22,600	13,900	62.6	21,900	13,300	64.7
15 or more weeks	15,400	10,100	52.5	15,600	10,200	52.9	16,800	10,500	60.0
Industry									
Agriculture	600	400	50.0	500	300	66.7	600	400	50.0
Mining	3,500	800	337.5	3,500	800	337.5	3,400	600	466.7
Contract Construction	5,700	4,100	39.0	5,100	3,800	34.2	5,000	3,700	35.1
Manufacturing	10,300	5,300	94.3	9,900	5,100	94.1	9,400	4,400	113.6
Transportation, Communications, & Pub. Util.	2,200	1,500	46.7	2,100	1,400	50.0	1,900	1,200	58.3
Trade	6,700	4,600	45.7	6,600	4,500	46.7	6,500	4,300	51.2
Finance, Insurance, & Real Estate	1,000	900	11.1	1,000	900	11.1	1,100	800	37.5
Services	5,400	3,700	45.9	4,900	3,400	44.1	4,700	3,300	42.4
Government	1,800	2,200	—18.2	1,800	2,200	—18.2	1,600	1,700	—5.9
Industry Not Applicable	16,600	12,800	29.7	14,400	10,800	33.3	14,400	10,700	34.6

---

p = preliminary.

[1] Includes unemployed persons in the Utah Labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

Item	Index					Percent Change				
	Nov.'82	Oct.'82	Sep.'82	Aug.'82	Nov'81	From Last Month	Nov.'81 to Nov.'82	Oct.'81 to Oct.'82	Sep.'81 to Sep.'82	Aug.'81 to Aug.'82
ALL ITEMS	293.6	294.1	293.3	292.8	280.7	—0.2	4.6	5.1	5.0	5.9
Food and Beverages	279.1	279.6	280.1	279.9	269.9	—0.2	3.4	3.4	3.5	3.6
Food at Home	278.3	279.4	280.6	280.8	271.0	—0.4	2.7	2.7	2.7	2.9
Housing	319.0	320.7	319.7	320.1	304.2	—0.5	4.9	5.7	5.3	6.8
Rent Residential	230.2	228.9	226.9	226.0	215.0	0.6	7.1	7.2	7.1	7.5
Home-ownership	379.5	382.8	383.0	385.9	367.2	—0.9	3.3	4.4	4.1	6.7
Fuel and Other Util.	362.2	363.4	359.5	356.3	329.8	—0.3	9.8	10.1	8.6	8.7
Apparel and Upkeep	195.4	195.5	194.9	191.8	191.3	—0.1	2.1	2.1	2.2	2.3
Transportation	295.8	295.5	295.3	296.2	289.1	0.1	2.3	2.9	3.5	4.4
Gasoline	388.1	390.6	394.2	298.4	409.5	—0.6	—5.2	—4.7	—4.1	—3.2
Energy[1]	422.6	425.0	424.2	424.5	414.1	—0.6	2.1	2.4	1.7	2.0

---

[1] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

LMI
LABOR MARKET INFORMATION

HISTORICAL	CURRENT	FORECAST	CHARACTERISTICS ABOUT:
◆POPULATION	◆INDUSTRIES	◆LABOR TURNOVER	◆HOURS & EARNINGS
◆EMPLOYMENT	◆LABOR DEMAND & SUPPLY	◆OCCUPATIONS	◆UNEMPLOYMENT
◆LABOR FORCE	◆INCOME	◆PAYROLLS & WAGES	◆CAREERS

FOR. . . . . . . THE NATION . . . . .THE STATE . . . . .THE COUNTIES . . . . .THE CITIES

YOUR INFORMATION CENTER

Utah Department
of Employment Security
174 Social Hall Avenue
P. O. Box 11249
Salt Lake City, Utah 84147
Phone (801) 533-2345

Or visit your local Job Service Office

BLANDING
200 East Center Street
P. O. Box 631 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P. O. Box 869 84720
586-6585

DELTA
252 West Main
P. O. Box 506 84624
864-4545

EPHRAIM
390 North Main
P. O. Box 721 84627
283-4018

FILLMORE
Millard Count[illegible]ouse
P. O. Box 847 [illegible]
743-5451

HEBER
81 South Main Street
P. O. Box 158 84032
654-0360

KANAB
100 West Center Street
P. O. Box 1268 84741
644-5888

LAYTON
195 East Gentile Street
P. O. Box 646 84041
376-1274

LOGAN
446 North 1st West
P. O. Box 307 84321
752-5381

MOAB
91 East Uranium Avenue
P. O. Box 580 84532
259-7124

NEPHI
Juab County Courthouse
P. O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P. O. Box 9820 84409
399-2181

PANGUITCH
565 North Main Street
P. O. Box 289 84759
676-8893

PRICE
685 East 2nd South
P. O. Box AE 84501
637-3031

PROVO
1550 North 200 West
P. O. Box 1339 84601
373-7500

RICHFIELD
65 South 1st East
P. O. Box 668 84701
869-6491

ROOSEVELT
Route 2
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main Street
P. O. Box 11750 84147
533-2400

ST. GEORGE
587 South 300 East
P. O. Box 70 84770
673-3588

TOOELE
7 South Main Street
P. O. Box 1269 84074
882-7700

VERNAL
1050 W. Market Drive
84078
789-1211

Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

This newsletter may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Economist

Archives approval no. 8200012

Utah Department
of Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S.MAIL

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

S7820-3

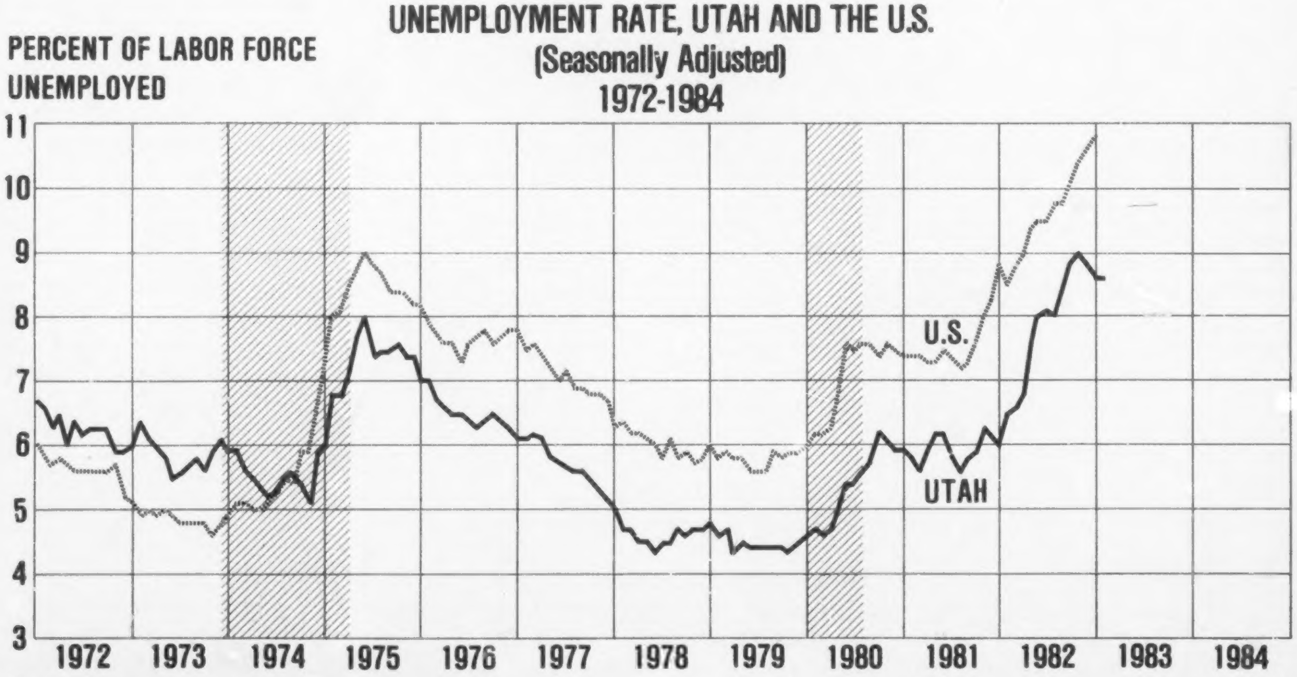
UTAH LABOR MARKET INFORMATION

JANUARY 1983 *published* February 1983

After falling for two months, Utah's seasonally adjusted unemployment rate levelled off at 8.6 percent in January. Layoffs in the mining industry and more typical seasonal increases in construction unemployment kept the unemployment rate from improving. There were nearly 60,000 Utahns in January who were seeking a job but were unsuccessful. This number is almost 35.0 percent higher, and 13,400 more individuals than a year ago.

Among the geographical districts in the State the highest unemployment rates occurred in the Southeastern (Carbon, Emery, Grand, and San Juan counties) and Uintah Basin (Daggett, Duchesne, and Uintah counties) Districts. The Southeastern District's seasonally adjusted unemployment rate of 13.2 percent in January was substantially above December's rate of 11.6 percent. Additional coal and some uranium-mining industry layoffs caused

SPECIAL FEATURES IN THIS ISSUE:
Job-Seeking Skills Workshops
Revised Nonagricultural Job and Unemployment Estimates
Consumer Price Index 1967 to 1982, by Month



UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984

Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

most of the increase. The seasonally adjusted unemployment rate in the Uintah Basin District jumped from 9.9 percent last month to 11.1 percent. Much of the District's recent unemployment increases are due to a slowdown in oil and gas mining activity.

Both the Southeastern and Uintah Basin Districts have been more susceptible to rising unemployment during the last half year. This has occurred because of their high concentration of mining employment which recently has been one of Utah's hardest hit economic sectors. During 1982 in Utah, mining occupations were about 3.0 percent of the total nonagricultural jobs in the State. During the same period, mining accounted for 30.0 percent of the total nonagricultural jobs in the Southeastern District and nearly 25.0 percent in the Uintah Basin District. Most of the mining employment in both districts is energy-related — coal, oil, and gas, and uranium mining in the Southeastern District; and oil and gas extraction in the Uintah Basin District. These same energy industries that helped buffer these areas from earlier recessionary impacts are now having the reverse effect.

Nonagricultural jobs in Utah declined by 5,400, or 1.0 percent, in January 1983 compared to January 1982. Because of the recent rash of coal and other mining layoffs, mining employment had nearly a 27.0 percent year-over decline, a drop of 5,600 jobs. All of the major mining sectors shared in this decrease. Utah's manufacturing industry has lost nearly 7,000 jobs since a year ago, a loss of almost 8.0 percent. Manufacturing has been more negatively impacted by the recession than previously estimated. Total trade and construction employment also continues to show less employment in January 1983 than in January 1982.

Major industries adding jobs to Utah's labor market over the past 12 months are: transportation, communication, and public utilities, 1,500; finance, insurance, and real estate, 600; services, 4,500; and government, 1,400. The services industry continues to create the majority of new jobs in Utah. Services employment at 111,200 in January was 4.2 percent higher than a year ago.

After reviewing the above labor market conditions for Utah, it is apparent that most of it is negative. Are there any encouraging signs of economic recovery on the horizon? Nationally, one of the most encouraging signs is another monthly increase in the Commerce Department's index of leading indicators. The index rose 1.5 percent between November and December — the eighth increase in the last nine months, and the biggest improvement in more than two years. Some caution, as always, should be used in interpreting movements of the index. The December index figure is still preliminary. It could be revised downward resulting in a less than expected increase from November (which had also been revised downward). Also, the index has definitely suggested a leading trend during most of the past year without any concrete signs surfacing of an economic recovery.

The rate of inflation was very much improved in 1982. The CPI-U in December 1982 of 292.4 was only 3.9 percent higher than the 281.5 in December 1981, the lowest annual inflation rate since 1972.

In Utah, the construction industry appears to be attempting a comeback. Even though current construction employment is still below year-ago levels, the year-over decreases have been getting consistently smaller. Some optimism exists for an increase in new home building during 1983. This would certainly benefit the construction industry. A strong showing in construction this Spring would help Utah's chances for economic recovery in 1983. Also, continued growth is expected to occur in the services industry during 1983. Any economic improvements nationally would be favorably reflected in Utah's economic activity as well.

Job Seeking Skills Workshops

The current economic recession has created a labor surplus. This is a relatively new phenomenon in the Utah labor market. The result is increased competition among job applicants for available jobs. In response to this problem, the Utah Department of Employment Security (Job Service) is expanding its use of Job Seeking Skills Workshops. The workshops are designed to help job seekers become more employable. This program will not create any new jobs, or greatly reduce the number of unemployed, but it will help the job seeker better present his/her skills and abilities to potential employers. As economic recovery begins, this should facilitate the process of getting employers and applicants together. Anyone needing this service can contact their local Job Service office for more information.

NONAGRICULTURAL JOB ESTIMATES REVISED

Monthly estimates of Utah's Fourth Quarter 1982 nonagricultural estimates have been revised downward reflecting continued layoffs in the mining and manufacturing industries.

The revision procedure, rebenching, involves a recalibration of 1982 monthly employment estimates based upon actual counts of nonagricutural employment as reported by employers. These data for the first three quarters of 1982 became available during the past month.

Current monthly employment estimates are based upon reports of employment voluntarily provided by a selected sample of Utah firms, and upon recent historical trends. Previously published 1982 October to December nonagricultural employment estimates for Utah were overestimated because layoffs were larger than expected. These estimates have now been revised downward based on the actual data from the first three quarters, and some preliminary data for fourth quarter 1982. The effect of this revision on the estimated growth rate of nonagricultural employment is shown in the accompanying table. These changes are included in the tables in this month's newsletter.

Nonagricultural Jobs in Utah, Actual
Previous and Revised Estimates for 1982
(in thousands)

	Actual 1982	Previous Estimates 1982	Percent Change 1981-82	Revised Estimates 1982	Percent Change 1980-81
January	555.3		1.7		
February	554.3		1.5		
March	557.6		1.4		
April	559.5		1.6		
May	561.5		1.7		
June	564.0		0.6		
July	557.1		—0.1		
August	558.4		—0.3		
September	564.7		—0.7		
October	NA	564.4	—0.5	564.4	—0.5
November	NA	565.1	—0.6	564.1	—0.8
December	NA	565.5	—0.5	563.1	—1.0

UNEMPLOYMENT ESTIMATES REVISED

The county unemployment rates in Table 6 have been revised to include the rebenched nonagricultural employment estimates. Also a methodology change in the way exhaustees (unemployed persons who have exhausted all of their unemployment compensation benefits and are no longer eligible for any further benefits) are allocated among the counties also contributed to some unemployment rate revisions. These changes are included in this month's newsletter.

UNITED STATES CONSUMER PRICE INDEX — ALL ITEMS
1967 = 100

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average	% Change from Prior Year
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0	2.8
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2	4.2
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8	5.4
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	6.0
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1978	186.9	188.3	189.8	191.3	193.2	195.1								
-U	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
-W	187.1	188.4	189.7	191.4	193.3	195.3	196.7	197.7	199.1	200.7	201.8	202.9	195.3	7.6
1979-U	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
-W	204.7	207.1	209.3	211.8	214.3	216.9	219.4	221.5	223.7	225.6	227.6	230.0	217.7	11.5
1980-U	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
-W	233.3	236.5	239.9	242.6	245.1	247.8	248.0	249.6	251.9	254.1	256.4	258.7	247.0	13.5
1981-U	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
-W	260.7	263.5	265.2	266.8	269.1	271.4	274.6	276.5	279.1	279.7	280.4	281.1	272.3	10.2
1982-U	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
-W	282.1	282.9	282.5	283.7	286.5	290.1	291.8	292.4	292.8	293.6	293.2	292.0	288.6	6.0

-U = CPI for all urban consumers. -W = CPI for urban wage earners and clerical workers.

Source: Prepared by the Utah Department of Employment Security from tabulations published by Bureau of Labor Statistics, United States Department of Labor.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

		January			December			November	
	1983(f)	1982	% Change	1982(p)	1981	% Change	1982(r)	1981	% Change
CIVILIAN LABOR FORCE	**637,100**	625,400	1.9	650,000	635,800	2.2	649,200	634,500	2.3
Employed	**577,500**	581,200	—0.6	593,200	596,800	—0.6	595,500	598,200	—0.5
Unemployed	**59,600**	44,200	34.8	56,700	39,000	45.4	53,700	36,300	47.9
Percent of Labor Force	**9.4**	7.1	—	8.7	6.1	—	8.3	5.7	—
Percent of Labor Force Seasonally Adjusted	**8.6**	6.5	—	8.6	6.0	—	8.8	6.1	—

---

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

		January			December			November	
	1983(f)	1982	% Change	1982(p)	1981	% Change	1982(r)	1981	% Change
Total	**549,900**	555,300	—1.0	563,100	568,500	—0.9	564,100	568,600	—0.8
Mining	**15,300**	20,900	—26.8	16,000	21,300	—24.9	16,400	21,500	—23.7
Metal Mining	**5,300**	8,200	—35.4	5,400	8,400	—35.7	5,600	8,600	—34.9
Bituminous Coal Mining	**4,100**	5,500	—25.5	4,400	5,500	—20.0	4,700	5,500	—14.5
Other Mining & Quarrying	**5,900**	7,200	—18.1	6,100	7,400	—17.6	6,100	7,500	—18.7
Contract Construction	**22,800**	23,200	—1.7	27,400	27,900	—1.8	29,000	30,000	—3.3
Manufacturing	**81,800**	88,600	—7.7	83,300	90,000	—7.4	83,400	90,600	—7.9
Durable Goods	**56,400**	61,400	—8.1	57,000	61,900	—7.9	57,000	62,500	—8.8
Primary Metals	**6,100**	8,400	—27.4	6,000	8,300	—27.7	6,000	8,600	—30.2
Fabricated Metals & Machinery, Exc. Elec.	**18,800**	20,100	—6.5	18,800	20,100	—6.5	18,700	20,000	—6.5
Electrical Equipment & Supplies	**8,300**	8,600	—3.5	8,200	8,500	—3.5	8,100	8,400	—3.6
Transportation Equipment	**9,700**	9,400	3.2	9,800	9,500	3.2	9,800	9,500	3.2
Other Durable Goods	**13,500**	14,800	—8.8	14,200	15,600	—9.0	14,500	16,000	—9.4
Non-Durable Goods	**25,400**	27,200	—6.6	26,300	28,100	—6.4	26,300	28,200	—6.7
Food & Kindred Products	**8,600**	8,600	0.0	9,200	9,200	0.0	9,300	9,300	0.0
Textile & Apparel Products	**5,700**	6,400	—10.9	5,800	6,500	—10.8	5,800	6,500	—10.8
Chemical & Petroleum Products	**3,600**	4,100	—12.2	3,500	4,000	—12.5	3,500	4,100	—14.6
Other Non-Durable Goods	**7,500**	8,100	—7.4	7,800	8,400	—7.1	7,800	8,400	—7.1
Trans., Comm.,Pub. Util.	**35,300**	33,800	4.4	35,700	34,200	4.4	35,700	34,100	4.7
Railroad Transportation	**3,500**	4,100	—14.6	3,700	4,300	—14.0	3,800	4,400	—13.6
Other Transportation	**14,800**	13,800	7.2	15,400	14,400	6.9	15,400	14,500	6.2
Comm. & Elect., Gas & Pipeline	**17,000**	15,900	6.9	16,600	15,500	7.1	16,600	15,200	9.2
Trade	**129,200**	129,900	—0.5	136,100	136,900	—0.6	133,900	134,800	—0.7
Wholesale Trade	**33,400**	34,700	—3.7	33,900	35,200	—3.7	33,900	35,200	—3.7
Retail Trade	**95,800**	95,200	0.6	102,200	101,700	0.5	100,000	99,600	0.4
Building Materials	**4,500**	4,500	0.0	4,900	4,900	0.0	4,800	4,800	0.0
Food Stores	**15,900**	15,600	1.9	16,800	16,500	1.8	16,700	16,200	3.1
Automotive Dealers & Service Stations	**11,200**	10,700	4.7	11,200	10,700	4.7	11,300	10,800	4.6
Eating & Drinking Places	**28,700**	28,000	2.5	29,500	28,800	2.4	29,500	28,800	2.4
Other Retail	**35,500**	36,400	—2.5	39,800	40,800	—2.5	37,700	38,900	—3.1
Finance, Insurance, & Real Estate	**26,800**	26,200	2.3	27,000	26,400	2.3	26,900	26,300	2.3
Services	**111,200**	106,700	4.2	110,700	106,200	4.2	110,500	105,300	4.9
Hotels & Other Lodging Places	**8,000**	7,500	6.7	8,100	7,600	6.6	7,900	7,200	9.7
Personal Business Services & Amusements	**34,400**	33,300	3.3	34,100	33,000	3.3	33,800	32,400	4.3
Medical & Other Health Services	**31,300**	29,700	5.4	30,900	29,300	5.5	30,700	29,200	5.1
Educational Services & Nonprofit Organ.	**28,800**	27,900	3.2	28,900	28,000	3.2	29,300	28,000	4.6
Other Services	**8,700**	8,300	4.8	8,800	8,400	4.8	8,800	8,400	4.8
Government	**127,500**	126,100	1.1	126,900	125,500	1.1	128,200	126,100	1.7
Federal Government	**36,900**	36,900	0.0	36,300	36,400	—0.3	36,600	36,500	0.3
U.S. Federal Defense	**22,300**	22,200	0.4	22,300	22,200	0.5	22.400	22,000	1.8
Other Federal Government	**14,600**	14,700	—0.7	14,100	14,200	—0.7	14,300	14,500	—1.4
State Government	**34,300**	33,500	2.4	33,700	33,000	2.1	34,300	33,400	2.7
State Education	**19,100**	18,900	1.1	18,800	18,600	1.1	19,400	19,100	1.6
Other State Government	**15,200**	14,700	3.4	14,900	14,400	3.5	14,900	14,300	4.2
Local Government	**56,300**	55,600	1.3	56,800	56,100	1.2	57,300	56,100	2.1
Local Education	**36,100**	35,100	2.8	36,100	35,100	2.8	36,400	35,000	4.0
Other Local Government	**20,200**	20,500	—1.5	20,700	21,000	—1.4	20,900	21,100	—0.9
Labor—Management Disputes	**0**	0	—	0	0	—	0	30	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U. S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	Jan '83	Jan '82	Percent Change	Dec '82	Nov '82	Oct '82	Sept '82	Aug '82	July '82	June '82	May '82
TOTAL POPULATION[1]	**1,580.0**	1,540.0	2.6	1,577.0	1,573.0	1,570.0	1,567.0	1,563.0	1,560.0	1,557.0	1,553.0
Civilian Noninstitutional Population 16 yrs & older[1]	**1,041.0**	1,015.0	2.6	1,039.0	1,037.0	1,035.0	1,032.0	1,030.0	1,028.0	1,026.0	1,024.0
CIVILIAN LABOR FORCE	**653.0**	642.2	1.7	649.5	650.1	654.4	653.3	646.1	643.7	649.8	647.2
Participation Rate	**62.7**	63.3	—	62.5	62.7	63.2	63.3	62.7	62.6	63.3	63.2
TOTAL EMPLOYED PERSONS	**596.6**	600.4	—0.6	593.8	593.1	595.5	595.1	592.1	592.3	596.9	596.4
Employment Population Rate[2]	**57.3**	59.2	—	57.2	57.2	57.5	57.7	57.5	57.6	58.2	58.2
Nonagricultural Industries	**538.6**	543.9	—1.0	535.7	535.1	535.9	535.6	535.0	536.4	538.1	539.0
Self Employed & Domestic[3]	**41.1**	39.4	4.3	40.7	41.0	41.1	41.4	40.9	40.2	40.6	40.3
Agriculture	**17.0**	17.2	—1.2	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3
UNEMPLOYED	**56.5**	41.8	35.2	55.6	57.0	58.9	58.2	54.0	51.4	52.9	50.9
Unemployment Rate	**8.6**	6.5	—	8.6	8.8	9.0	8.9	8.4	8.0	8.1	7.9
NOT IN LABOR FORCE	**388.0**	372.8	4.1	389.5	386.9	380.6	378.7	383.9	384.3	376.2	376.8
NONAGRICULTURAL JOBS[4]	**561.1**	566.6	—1.0	558.1	557.4	558.3	558.0	557.3	558.8	560.6	561.5
Mining	**15.5**	21.2	—26.9	16.0	16.3	16.7	16.8	17.6	17.6	18.7	18.8
Contract Construction	**26.9**	27.3	—1.5	28.0	27.3	27.3	27.2	27.2	27.4	26.4	26.8
Manufacturing	**83.0**	89.9	—7.7	82.3	82.0	82.6	83.6	85.2	86.1	87.3	86.8
Durable Goods	**57.2**	62.2	—8.0	56.3	55.9	56.7	57.5	58.5	59.5	59.8	59.7
Nondurable Goods	**25.8**	27.7	—6.9	26.0	26.1	25.9	26.1	26.7	26.6	27.5	27.1
Trans., Comm., & Publ. Util.	**36.1**	34.6	4.3	35.7	35.7	35.9	35.8	35.7	35.8	35.6	35.6
Trade	**131.2**	131.8	—0.5	130.6	130.9	131.7	132.0	132.7	133.0	132.8	132.4
Wholesale	**33.9**	35.2	—3.7	33.7	33.9	34.2	34.0	34.2	34.4	34.5	34.6
Retail	**97.3**	96.6	0.7	96.9	97.0	97.5	98.0	98.5	98.6	98.3	97.8
Finance, Ins., & Real Est.	**27.0**	26.4	2.3	27.0	27.0	26.8	26.7	26.4	26.3	26.3	26.7
Services	**112.2**	107.7	4.2	110.7	110.6	110.0	109.3	108.6	108.7	108.6	108.5
Government	**127.5**	126.1	1.1	127.2	127.8	127.7	128.1	125.2	124.5	126.4	126.6
Federal	**37.7**	37.7	0.0	37.4	37.6	37.4	37.0	37.2	37.0	37.0	37.2
State	**33.4**	32.7	2.1	33.2	33.2	33.6	33.8	33.3	32.8	34.0	33.2
Local	**56.4**	55.7	1.3	56.6	57.0	56.7	57.3	54.7	54.7	55.4	56.2

---

[1] These series are estimated trends; they are not seasonally adjusted.

[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.

[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.

[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, DECEMBER 1982
(Employment in Thousands)

		Male			Female		Production Workers	
	December 1982(p)	% Change from Dec.'81	Percent Distribution	December 1982(p)	% Change from Dec. '81	Percent Distribution	December 1982(p)	Percent of Industry
TOTAL	**331.4**	-0.3	100.0	**231.7**	-1.8	100.0	**NA**	NA
Mining	**14.5**	-29.5	4.4	**1.1**	-15.4	0.5	**12.4**	79.5
Contract Construction	**25.5**	-2.3	7.7	**1.9**	5.6	0.8	**21.2**	77.4
Manufacturing	**57.9**	-5.7	17.5	**25.4**	-11.2	11.0	**53.6**	64.3
Durable Goods	**41.7**	-6.3	12.6	**15.3**	-12.1	6.6	**36.7**	64.4
Nondurable Goods	**16.2**	-4.1	4.9	**10.1**	-10.6	4.4	**16.9**	64.3
Transportation, Commun., & Pub. Util.	**25.5**	2.0	7.7	**10.2**	10.9	4.4	**27.4**	76.7
Total Trade	**75.2**	1.5	22.7	**60.9**	-3.0	26.3	**119.7**	87.9
Wholesale Trade	**25.6**	-4.1	7.7	**8.3**	-2.4	3.6	**27.7**	81.7
Retail Trade	**49.6**	4.6	15.0	**52.6**	-3.1	22.7	**92.0**	90.0
Finance, Insurance, & Real Estate	**12.0**	5.3	3.6	**15.0**	0.0	6.5	**21.1**	78.1
Services	**51.0**	10.2	15.4	**59.7**	-0.3	25.0	**83.7**	75.6
Total Government	**69.4**	1.9	20.9	**57.5**	0.2	24.8	**NA**	NA
Federal Government	**24.1**	2.1	7.3	**12.2**	-4.7	5.3	**NA**	NA
U.S. Department of Defense	**15.9**	-1.2	4.8	**6.4**	4.9	2.8	**NA**	NA
Other Federal Government	**8.2**	9.2	2.5	**5.8**	-12.1	2.5	**NA**	NA
State Government	**16.2**	0.0	4.9	**17.5**	4.2	7.6	**NA**	NA
State Education	**10.8**	2.9	3.3	**8.0**	-1.2	3.5	**NA**	NA
Other State Government	**5.3**	-7.0	1.6	**9.5**	10.3	4.1	**NA**	NA
Local Government	**29.0**	2.5	8.7	**27.8**	0.0	12.0	**NA**	NA
Local Education	**15.4**	5.5	4.6	**20.7**	1.0	8.9	**NA**	NA
Other Local Government	**13.6**	-0.7	4.1	**7.1**	-2.7	3.1	**NA**	NA

---

p = preliminary.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	Jan. '83	Jan. '82	% Chg.	Dec. '82	Nov. '82	Jan. '83	Jan. '82	% Chg.	Dec. '82	Nov. '82
CIVILIAN LABOR FORCE	417,300	410,400	1.7	425,400	423,600	83,600	80,700	3.6	85,700	86,000
Employed	381,400	382,200	—0.2	390,000	389,800	75,000	74,700	0.4	77,200	77,800
Unemployed	35,900	28,200	27.3	35,400	33,800	8,600	6,100	41.0	8,500	8,200
Percent of Labor Force	8.6	6.9	—	8.3	8.0	10.3	7.5	—	9.9	9.5
Percent Seasonally Adjusted	8.3	6.6	—	8.3	8.5	9.1	6.6	—	9.8	10.3
Total Nonagricultural Jobs[3]	389,100	391,400	—0.6	397,200	396,800	64,300	64,200	0.2	66,000	66,400
Mining	6,000	8,210	—26.9	6,050	6,260	220	310	—29.0	240	240
Contract Construction	15,330	15,560	—1.5	17,820	18,900	2,150	2,180	—1.4	2,720	2,930
Manufacturing	57,150	61,910	—7.7	57,410	57,110	11,720	12,710	—7.8	11,900	12,080
Durable Goods	40,280	43,830	—8.1	40,240	39,960	9,200	10,010	—8.1	9,360	9,610
Nondurable Goods	16,870	18,090	—6.7	17,170	17,150	2,520	2,700	—6.7	2,540	2,480
Transp., Commun., & Pub. Util.	27,420	26,240	4.5	27,810	27,830	2,450	2,350	4.3	2,400	2,390
Total Trade	95,810	96,470	—0.7	101,200	99,250	12,860	12,840	0.2	13,750	13,500
Wholesale Trade	28,570	29,690	—3.8	28,940	28,950	1,590	1,650	—3.6	1,670	1,670
Retail Trade	67,240	66,790	0.7	72,260	70,300	11,270	11,190	0.7	12,080	11,830
Finance, Insurance, & Real Est.	21,490	21,020	2.2	21,650	21,590	2,100	2,050	2.4	2,150	2,130
Services	75,240	72,190	4.2	75,120	74,930	21,640	20,760	4.2	21,570	21,710
Total Government	90,710	89,770	1.0	90,130	90,910	11,120	10,970	1.4	11,240	11,390

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.
[2] Coterminous with Utah County.
[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.
Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs[1]		
	Jan.'83(f)	Dec.'82(r)	Nov.'82(r)	Jan.'82	Jan.'83(f)	Jan.'82	% Change	Jan.'83(f)	Jan.'82	% Change
State Total	8.6	8.6	8.8	6.5	637,100	625,400	1.9	549,900	555,300	—1.0
Bear River	6.0	5.6	5.8	5.6	41,360	41,540	—0.4	31,040	31,440	—1.3
Box Elder	5.6	5.1	5.3	5.3	16,230	16,620	—2.3	11,380	11,760	—3.2
Cache	6.3	6.1	6.2	6.0	24,370	24,190	0.7	19,270	19,300	—0.2
Rich	3.5	1.6	2.2	2.7	750	730	2.7	390	380	2.6
Wasatch Front	8.3	8.3	8.5	6.6	417,330	410,410	1.7	389,140	391,380	—0.6
North	8.7	8.5	8.7	7.7	115,570	114,030	1.4	94,520	94,630	—0.1
Morgan	3.5	4.7	4.8	3.8	1,920	2,020	—5.0	1,010	1,060	—4.7
Weber	9.7	9.6	9.7	8.4	65,520	64,300	1.9	49,310	49,230	0.2
Davis	7.6	7.2	7.5	6.8	48,130	47,710	0.9	44,200	44,330	—0.3
South	8.2	8.2	8.4	6.2	301,760	296,390	1.8	294,600	296,760	—0.7
Salt Lake	8.1	8.1	8.3	6.2	292,530	287,320	1.8	284,490	286,310	—0.6
Tooele	11.3	11.4	11.2	6.9	9,230	9,070	1.8	10,130	10,450	—3.1
Mountainlands	9.4	10.0	10.6	6.8	95,170	91,880	3.6	71,910	71,890	*
Summit	10.3	10.3	12.1	7.0	8,450	8,250	2.4	5,510	5,560	—0.9
Utah	9.1	9.8	10.3	6.6	83,650	80,710	3.6	64,260	64,170	0.1
Wasatch	14.2	12.7	15.1	10.4	3,070	2,910	5.5	2,140	2,170	—1.4
Central	10.5	10.6	10.3	7.5	19,250	18,540	3.8	11,770	11,950	—1.5
Juab	20.0	17.1	19.6	10.6	2,300	2,060	11.7	1,590	1,630	—2.5
Millard	7.6	7.9	7.2	6.6	3,690	3,660	0.8	2,240	2,260	—0.9
Piute	12.2	8.8	8.4	10.4	380	370	2.7	180	180	0.0
Sanpete	12.2	14.2	13.1	8.7	5,480	5,140	6.6	3,100	3,110	—0.3
Sevier	7.3	7.4	6.8	5.5	6,650	6,570	1.2	4,330	4,430	—2.3
Wayne	13.9	9.4	9.6	12.6	760	740	2.7	340	340	0.0
Southwestern	8.6	8.6	8.3	7.0	21,120	20,590	2.6	15,070	15,080	—0.1
Beaver	7.1	7.4	6.4	5.7	1,670	1,610	3.7	1,010	1,000	1.0
Garfield	12.5	16.4	16.1	9.4	1,720	1,680	2.4	1,190	1,240	—4.0
Iron	8.9	8.5	8.6	7.2	7,390	7,190	2.8	5,750	5,720	0.5
Kane	6.9	7.9	7.3	7.0	1,250	1,260	—0.8	790	790	0.0
Washington	8.1	7.3	6.9	6.7	9,090	8,850	2.7	6,350	6,320	0.5
Uintah Basin	11.1	9.9	9.3	4.2	16,870	16,550	1.9	12,170	13,090	—7.0
Daggett	2.5	3.8	2.5	4.5	210	210	0.0	200	200	0.0
Duchesne	11.2	10.3	10.6	4.7	6,280	6,230	0.8	4,030	4,380	—8.0
Uintah	11.2	9.8	8.6	3.9	10,380	10,110	2.7	7,940	8,520	—6.8
Southeastern	13.2	11.6	10.9	6.0	26,000	25,850	0.6	18,800	20,470	—8.2
Carbon	15.2	13.5	12.2	4.4	10,670	10,130	5.3	8,310	8,990	—7.6
Emery	8.4	7.6	6.7	3.6	7,310	7,720	—5.3	5,150	5,770	—10.7
Grand	17.5	14.1	14.3	10.7	3,580	3,390	5.6	2,590	2,730	—5.1
San Juan	12.7	11.8	11.9	9.6	4,440	4,610	—3.7	2,750	2,980	—7.7

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.
* Insignificant change that rounds to zero. Detail may not add to totals.
f = forecast, r = revised.
Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Dec. p 1982	Nov. r 1982	Dec. 1981	Dec. p 1982	Nov. r 1982	Dec. 1981	Dec. p 1982	Nov. r 1982	Dec. 1981
MINING[1]	$533.89	$518.33	$492.99	43.3	41.7	42.1	$12.33	$12.43	$11.71
CONSTRUCTION	506.66	504.89	507.37	38.5	38.6	39.7	13.16	13.08	12.78
MANUFACTURING[1]	351.68	343.26	313.13	40.1	40.1	40.3	8.77	8.56	7.77
Durable Goods	370.44	354.28	319.97	42.0	41.1	41.5	8.82	8.62	7.71
Nondurable Goods	306.37	316.22	297.00	35.5	37.6	37.5	8.63	8.41	7.92
TRANS, COMM, PUB. UTIL.,	431.62	412.30	397.48	38.4	38.0	38.0	11.24	10.85	10.46
TRADE	213.66	206.11	207.93	31.7	30.4	31.6	6.74	6.78	6.58
Wholesale Trade	332.47	329.57	319.96	36.9	36.7	38.0	9.01	8.98	8.42
Retail Trade	171.03	159.60	165.86	29.9	28.0	29.2	5.72	5.70	5.68

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Dec. p 1982	Nov. r 1982	Dec. 1981	Dec. p 1982	Nov. r 1982	Dec. 1981	Dec. p 1982	Nov. r 1982	Dec. 1981
MINING[1]	$533.28	$511.55	$506.71	44.0	42.7	44.1	$12.12	$11.98	$11.49
Metal Mining	542.25	531.83	483.17	42.1	41.1	40.5	12.88	12.94	11.93
Bituminous Coal Mining	580.18	527.63	552.53	40.8	37.5	41.7	14.22	14.07	13.25
CONSTRUCTION	486.79	496.86	491.49	38.3	39.0	39.1	12.71	12.74	12.57
MANUFACTURING	345.93	335.14	318.79	39.0	38.7	39.7	8.87	8.66	8.03
Durable Goods	375.66	362.79	341.14	40.7	40.4	41.4	9.23	8.98	8.24
Primary Metal Industries	569.14	491.89	515.87	39.8	35.8	39.5	14.30	13.74	13.06
Fabricated Metal Prod. & Mach.	361.75	354.85	304.56	40.6	41.6	40.5	8.91	8.53	7.52
Transportation Equipment	479.00	473.48	431.76	44.6	44.5	43.7	10.74	10.64	9.88
Nondurable Goods	282.05	278.52	271.47	35.3	35.3	36.1	7.99	7.89	7.52
Food & Kindred Products	281.01	266.60	288.75	36.4	34.4	37.5	7.72	7.75	7.70
Chemicals & Petroleum Products	462.31	460.99	380.00	41.5	39.3	40.0	11.14	11.73	9.50
TRANS., COMM., & PUB. UTIL.	439.29	425.13	402.74	36.5	38.3	38.8	11.41	11.10	10.38
TRADE	203.01	196.98	196.24	30.9	29.8	31.1	6.57	6.61	6.31
Wholesale Trade	317.95	317.09	303.20	36.8	36.7	37.9	8.64	8.64	8.00
Retail Trade	169.07	160.11	162.69	29.2	27.7	29.0	5.79	5.78	5.61
Food Stores	225.71	221.68	201.00	27.9	27.1	26.8	8.09	8.18	7.50
Other Retail	169.39	155.87	163.37	31.9	28.6	31.0	5.31	5.45	5.27

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH
January 1983

	THIS YEAR			YEAR AGO	
	Forecast Jan.'83	Preliminary Dec. '82	Final Nov. '82	Final Jan. '82	Final Dec. '81
Number of New Nonfarm Jobs Listed	5,500	5,281	6,430	5,617	6,205
Job Openings Unfilled Last Month	2,667	4,182	5,839	4,129	3,500
Total Number of Nonfarm Jobs Available	8,167	9,463	12,269	9,746	9,705
Number of New Applications for Jobs	8,200	7,483	7,589	7,765	7,501
Total Nonfarm Job Placements	4,200	5,009	4,872	4,156	5,674
Initial Claims (Key Week)	3,312	2,740	3,294	2,540	2,064
Weeks Claimed (Key Week)	34,148	27,445	23,919	25,834	18,691
Monthly Insured Unemployment Rate (Key Week)	6.62	5.33	4.64	4.02	3.58
Amount of Unemployment Compensation Paid	$14,500,000	$13,247,574	$11,149,303	$8,592,526	$8,634,557

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	December			November			October		
	1982(p)	1981	% Change	1982(p)	1981	% Change	1982(p)	1981	% Change
TOTAL UNEMPLOYED[1]	**56,700**	39,000	45.4	53,700	36,300	47.9	49,800	33,200	50.0
Occupation									
Professional, Technical, & Managerial	**4,300**	2,800	53.6	4,200	3,100	35.5	4,200	3,000	40.0
Clerical & Sales	**6,300**	5,000	26.0	6,500	5,400	20.4	6,400	5,400	18.5
Service	**3,100**	2,400	29.2	3,000	2,300	30.4	2,800	2,100	33.3
Agriculture, Fishery, Forestry, & Related	**1,300**	1,000	30.0	1,000	700	42.9	800	600	33.3
Processing	**2,800**	1,800	55.6	2,800	1,300	115.4	2,900	800	262.5
Machine Trades	**2,700**	1,400	92.9	2,400	1,300	84.6	2,600	1,200	116.7
Benchwork	**3,000**	1,800	66.7	3,100	1,800	72.2	3,100	2,000	55.0
Structural Work	**11,700**	7,100	64.8	8,900	5,000	78.0	8,000	4,900	63.3
Miscellaneous	**6,900**	3,800	81.6	6,000	3,100	93.5	5,400	2,900	86.2
Entrants	**14,600**	11,900	22.7	15,800	12,300	28.5	13,600	10,300	32.0
Sex									
Male	**41,600**	26,600	56.4	37,500	22,500	66.7	34,100	19,900	71.4
Female	**15,100**	12,400	21.8	16,200	13,800	17.4	15,700	13,300	18.0
Age									
Under 25	**27,400**	20,700	32.4	26,700	19,800	34.8	24,400	17,400	40.2
25 to 44	**23,000**	14,100	63.1	21,000	12,700	65.4	20,100	11,900	68.9
45 to 64	**6,200**	4,100	51.2	5,900	3,700	59.5	5,200	3,800	36.8
65 & Over	**100**	100	0.0	100	100	0.0	100	100	0.0
Duration									
1 or 2 weeks	**7,200**	7,000	2.9	7,900	5,500	43.6	6,400	5,400	18.5
3 or 4 weeks	**7,000**	5,100	37.3	6,400	5,000	28.0	5,200	3,700	40.5
5 through 14 weeks	**26,200**	17,300	51.4	24,000	15,700	52.9	22,600	13,900	62.6
15 or more weeks	**16,300**	9,600	69.8	15,400	10,100	52.5	15,600	10,200	52.9
Industry									
Agriculture	**700**	500	40.0	600	400	50.0	500	300	66.7
Mining	**4,100**	800	412.5	3,500	800	337.5	3,500	800	337.5
Contract Construction	**8,300**	5,900	40.7	5,700	4,100	39.0	5,100	3,800	34.2
Manufacturing	**10,400**	5,800	79.3	10,200	5,300	92.5	9,900	5,100	94.1
Transportation, Communications, & Pub. Util.	**2,400**	1,700	41.2	2,200	1,500	46.7	2,100	1,400	50.0
Trade	**7,000**	4,900	42.9	6,700	4,600	45.7	6,600	4,500	46.7
Finance, Insurance, & Real Estate	**1,000**	900	11.1	1,000	900	11.1	1,000	900	11.1
Services	**5,500**	4,000	37.5	5,400	3,700	45.9	4,900	3,400	44.1
Government	**1,800**	2,000	—10.0	1,800	2,200	—18.2	1,800	2,200	—18.2
Industry Not Applicable	**15,500**	12,500	24.0	16,600	12,800	29.7	14,400	10,800	33.3

---

p = preliminary.

[1] Includes unemployed persons in the Utah labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

Item	Index					Percent Change				
	Dec.'82	Nov.'82	Oct.'82	Sep.'82	Dec'81	From Last Month	Dec.'81 to Dec.'82	Nov.'81 to Nov.'82	Oct.'81 to Oct.'82	Sep.'81 to Sep.'82
ALL ITEMS	**292.4**	293.6	294.1	293.3	281.5	**—0.4**	3.9	4.6	5.1	5.0
Food and Beverages	**279.1**	279.1	279.6	280.1	270.5	**0.0**	3.2	3.4	3.4	3.5
Food at Home	**277.8**	278.3	279.4	280.6	271.7	**—0.2**	2.2	2.7	2.7	2.7
Housing	**316.3**	319.0	320.7	319.7	305.2	**—0.8**	3.6	4.9	5.7	5.3
Rent Residential	**230.8**	230.2	228.9	226.9	216.5	**0.3**	6.6	7.1	7.2	7.1
Home-ownership	**372.9**	379.5	382.8	383.0	367.8	**—1.7**	1.4	3.3	4.4	4.1
Fuel and Other Util.	**364.1**	362.2	363.4	359.5	331.8	**0.5**	9.7	9.8	10.1	8.6
Apparel and Upkeep	**193.6**	195.4	195.5	194.9	190.5	**—0.9**	1.6	2.1	2.1	2.2
Transportation	**294.8**	295.8	295.5	295.3	289.8	**—0.3**	1.7	2.3	2.9	3.5
Gasoline	**381.3**	388.1	390.6	394.2	408.4	**—1.8**	—6.4	—5.2	—4.7	—4.1
Energy[1]	**419.9**	422.6	425.0	424.2	414.6	**—0.6**	1.3	2.1	2.4	1.7

---

[1] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

LMI
LABOR MARKET INFORMATION

HISTORICAL	CURRENT	FORECAST	CHARACTERISTICS ABOUT:
•POPULATION	•INDUSTRIES	• LABOR TURNOVER	•HOURS & EARNINGS
•EMPLOYMENT	•LABOR DEMAND & SUPPLY	• OCCUPATIONS	•UNEMPLOYMENT
•LABOR FORCE	•INCOME	• PAYROLLS & WAGES	•CAREERS

FOR. . . . . . . THE NATION . . . . THE STATE . . . . THE COUNTIES . . . . THE CITIES

JOB SERVICE

YOUR INFORMATION CENTER

Utah Department
of Employment Security
174 Social Hall Avenue
P. O. Box 11249
Salt Lake City, Utah 84147
Phone (801) 533-2345

Or visit your local Job Service Office

BLANDING
200 East Center Street
P. O. Box 631 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P. O. Box 669 84720
586-6585

DELTA
252 West Main
P. O. Box 506 84624
864-4545

EPHRAIM
390 North Main
P. O. Box 721 84627
283-4018

FILLMORE
Millard County Courthouse
P. O. Box 847 84631
743-5451

HEBER
81 South Main Street
P. O. Box 158 84032
654-0360

KANAB
100 West Center Street
P. O. Box 1268 84741
644-5888

LAYTON
195 East Gentile Street
P. O. Box 646 84041
376-1274

LOGAN
446 North 1st West
P. O. Box 307 84321
752-5381

MOAB
91 East Uranium Avenue
P. O. Box 580 84532
259-7124

NEPHI
Juab County Courthouse
P. O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P. O. Box 9820 84409
399-2181

PANGUITCH
565 North Main Street
P. O. Box 289 84759
676-8893

PRICE
685 East 2nd South
P. O. Box AE 84501
637-3031

PROVO
1550 North 200 West
P. O. Box 1339 84601
373-7500

RICHFIELD
65 South 1st East
P. O. Box 668 84701
869-6491

ROOSEVELT
Route 2
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main Street
P. O. Box 11750 84147
533-2400

ST. GEORGE
587 South 300 East
P. O. Box 70 84770
673-3588

TOOELE
7 South Main Street
P. O. Box 1269 84074
882-7700

VERNAL
1050 W. Market Drive
84078
789-1211

Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

This newsletter may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Economist

Archives approval no. 8300003

JOB SERVICE

Utah Department
of Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S.MAIL

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

1 3/5/83 S7820-3 A

BEST AVAILABLE COPY

UTAH LABOR MARKET INFORMATION

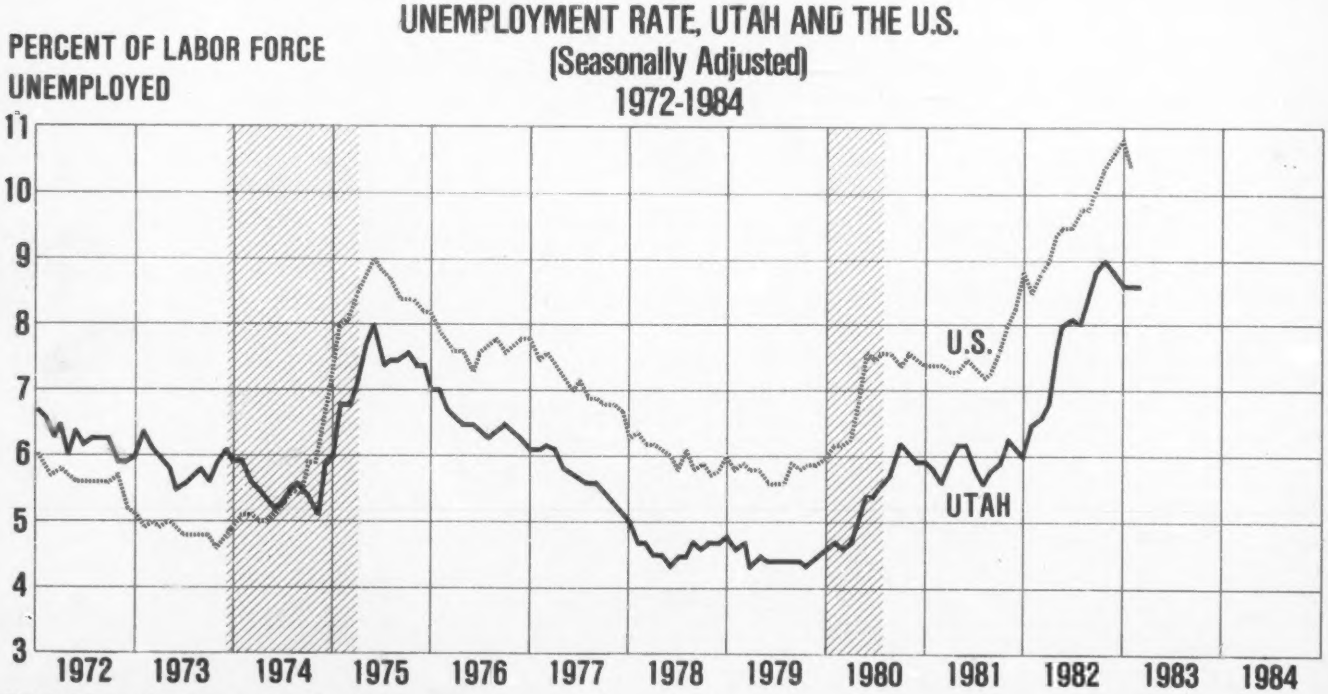
FEBRUARY 1983

published March 1983

For the third consecutive month, Utah's seasonally adjusted unemployment rate remained at 8.6 percent. This was nearly two percentage points higher than last February's rate of 6.7 percent, but still an improvement compared to October's recession peak of 9.0 percent. Approximately 60,000 people were again unemployed in February — nearly twice the number of unemployed people just three years ago. Some of this increase in unemployment has been caused by a continually growing Utah labor force, although most of it is due to declining economic conditions since 1980. The poor economic conditions have also thwarted new job creation in the state during the last three years.

County unemployment rates throughout the state varied widely. Juab County had the highest seasonally adjusted unemployment rate of over 21.0 percent in February. Grand County was close behind at nearly 20.0 percent. Many other Utah counties also had double-digit unemployment rates this month. The high unemployment experienced by many of these counties is due to either recent mining layoffs or layoffs in other key industries.

The state's lowest seasonally adjusted unemployment rate in February was 4.5 percent in Morgan County. Salt Lake County's unemployment rate of 7.8 percent was also substantially below the state



UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984

Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

UTAH DEPARTMENT OF EMPLOYMENT SECURITY

JOB SERVICE

average of 8.6 percent. The abundance of service jobs, which have still been growing during the recession, has helped Salt Lake County maintain a lower unemployment rate.

Three industries critical to Utah's economic future this year are construction, manufacturing, and mining. These industries have been the most severely affected by the recession and have the furthest to bounce back. All three industries are important to the state's labor market because they can generate so many new jobs for other economic sectors.

The construction industry in Utah has shown the most promising recent signs of economic resurgence. This industry was the first to falter and appears to be the first to recover. Construction employment trends have been more favorable the last few months. New dwelling unit permits authorized for construction in January were nearly double year ago levels. Seasonally adjusted new dwelling unit permits were nearly 23.0 percent higher in January than in December. Some of the luster of these comparisons is dulled when considering the paltry level of new home building in 1982. However, the recent permit increases indicate some increased activity in the residential construction market. If interest rates continue at present levels or drop even farther, the builders, sellers, and buyers in the housing market could all have a better 1983.

As mentioned in last month's newsletter, the manufacturing industry has been more seriously hurt by the recession than previously anticipated. Estimated manufacturing jobs in Utah during February were nearly 8.0 percent less than a year ago — a loss of nearly 7,000 jobs. However, some indicators of manufacturing activity have improved lately. Seasonally adjusted average weekly hours in manufacturing in January at 39.6 were substantially higher than the 38.8 in December. Nationally, an increase in new factory orders and a rise in factory capacity utilization provides some optimism. Continuing improvement in the construction industry will also aid those manufacturing activities closely allied with the building trades. Other manufacturing sectors will be slower to improve during the rest of the year.

The outlook for the mining industry appears much more pessimistic. Mining weathered the 1980 recession very well, but in recent months has been Utah's most battered industry. Poor market conditions resulting from low demand and low prices for mineral products have caused mining employment to fall drastically. The reasons for the poor market conditions are unique for each mining sector. No real relief is in sight for 1983 except for those mining industries benefiting from increased construction and manufacturing activity.

The prospects for economic recovery now seem better than in late 1982. Inflation remains under control and interest rates have come down even further since then. Unemployment, both locally and nationally, has shown some recent slight improvement. Some other economic indicators have also signalled a change in economic direction. If interest rates can remain at tolerable levels and consumer confidence picks up in 1983, the year could bring some long-awaited good economic news.

Note: Some data in the following table, as footnoted, is prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics. Such data covers full-time and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. People on sick leave, vacations, or holidays and being paid for that period by their employer are considered employed. Payroll and hours data are collected for production and related workers in manufacturing, nonsupervisory workers in private service-producing industries, and construction workers in the construction industry. The earnings figures are "gross" figures; that is, they reflect changes in wage rates, shift differentials, and premium pay for overtime work. The hours figures relate to the hours for which pay was received and is different from scheduled or standard work hours.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	February			January			December		
	1983(f)	1982	% Change	1983(p)	1982	% Change	1982(r)	1981	% Change
CIVILIAN LABOR FORCE	**640,600**	628,100	2.0	640,200	625,400	2.4	650,000	635,800	2.2
Employed	**580,500**	581,700	—0.2	580,500	581,200	—0.1	593,200	596,800	—0.6
Unemployed	**60,100**	46,400	29.5	59,700	44,200	35.1	56,700	39,000	45.4
Percent of Labor Force	**9.4**	7.4	—	9.3	7.1	—	8.7	6.1	—
Percent of Labor Force Seasonally Adjusted	**8.6**	6.7	—	8.6	6.5	—	8.6	6.0	—

---

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

	February			January			December		
	1983(f)	1982	% Change	1983(p)	1982	% Change	1982(r)	1981	% Change
Total	**551,500**	554,400	—0.5	552,500	555,300	—0.5	563,100	568,500	—0.9
Mining	**14,900**	20,700	—28.0	15,500	21,000	—26.2	16,000	21,300	—24.9
Metal Mining	**4,900**	8,000	—38.8	5,300	8,200	—35.4	5,400	8,400	—35.7
Bituminous Coal Mining	**4,100**	5,600	—26.8	4,100	5,500	—25.5	4,400	5,500	—20.0
Other Mining & Quarrying	**5,900**	7,100	—16.9	6,000	7,200	—16.7	6,100	7,400	—17.6
Contract Construction	**23,800**	22,800	4.4	24,200	23,200	4.3	27,200	27,900	—2.5
Manufacturing	**81,100**	87,800	—7.6	81,800	88,600	—7.7	83,100	90,000	—7.7
Durable Goods	**55,600**	60,600	—8.2	56,200	61,400	—8.5	56,700	61,900	—8.4
Primary Metals	**5,700**	8,100	—29.6	5,900	8,400	—29.8	6,000	8,300	—27.7
Fabricated Metals & Machinery, Exc. Elec.	**18,800**	20,100	—6.5	18,800	20,100	—6.5	18,700	20,100	—7.0
Electrical Equipment & Supplies	**8,000**	8,600	—7.0	8,000	8,600	—7.0	8,100	8,500	—4.7
Transportation Equipment	**9,800**	9,400	4.3	9,800	9,400	4.3	9,800	9,500	3.2
Other Durable Goods	**13,300**	14,500	—8.3	13,600	14,800	—8.1	14,100	15,600	—9.6
Non-Durable Goods	**25,600**	27,100	—5.5	25,600	27,200	—5.9	26,400	28,100	—6.0
Food & Kindred Products	**8,700**	8,600	1.2	8,700	8,600	1.2	9,200	9,200	0.0
Textile & Apparel Products	**5,700**	6,300	—9.5	5,800	6,400	—9.4	5,800	6,500	—10.8
Chemical & Petroleum Products	**3,500**	4,100	—14.6	3,500	4,100	—14.6	3,500	4,000	—12.5
Other Non-Durable Goods	**7,700**	8,100	—4.9	7,700	8,100	—4.9	7,900	8,400	—6.0
Trans., Comm.,Pub. Util.	**35,100**	34,100	2.9	34,800	33,800	3.0	35,600	34,200	4.1
Railroad Transportation	**3,500**	4,100	—14.6	3,500	4,100	—14.6	3,700	4,300	—14.0
Other Transportation	**15,000**	13,900	7.9	14,900	13,800	8.0	15,400	14,400	6.9
Comm. & Elect., Gas & Pipeline	**16,600**	16,100	3.1	16,400	15,900	3.1	16,600	15,500	7.1
Trade	**128,900**	128,300	0.5	130,500	129,900	0.5	136,100	136,900	—0.6
Wholesale Trade	**33,500**	34,700	—3.5	33,500	34,700	—3.5	33,800	35,200	—4.0
Retail Trade	**95,400**	93,700	1.8	97,000	95,200	1.9	102,300	101,700	0.6
Building Materials	**4,400**	4,400	0.0	4,500	4,500	0.0	4,900	4,900	0.0
Food Stores	**16,400**	15,500	5.8	16,500	15,600	5.8	16,800	16,500	1.8
Automotive Dealers & Service Stations	**11,000**	10,700	2.8	11,000	10,700	2.8	11,200	10,700	4.7
Eating & Drinking Places	**29,000**	28,000	3.6	29,000	28,000	3.6	29,700	28,800	3.1
Other Retail	**34,600**	35,000	—1.1	36,000	36,400	—1.1	39,800	40,800	—2.5
Finance, Insurance, & Real Estate	**27,000**	26,300	2.7	26,900	26,200	2.7	27,000	26,400	2.3
Services	**112,300**	107,200	4.8	111,600	106,700	4.6	111,000	106,200	4.5
Hotels & Other Lodging Places	**8,100**	7,500	8.0	8,100	7,500	8.0	8,100	7,600	6.6
Personal Business Services & Amusements	**34,400**	33,500	2.7	34,200	33,300	2.7	34,400	33,000	4.2
Medical & Other Health Services	**31,000**	29,700	4.4	31,000	29,700	4.4	30,900	29,300	5.5
Educational Services & Nonprofit Organ.	**29,900**	28,200	6.0	29,600	27,900	6.1	28,900	28,000	3.2
Other Services	**8,900**	8,400	6.0	8,800	8,300	6.0	8,800	8,400	4.8
Government	**128,400**	127,400	0.8	127,300	126,100	1.0	127,100	125,500	1.3
Federal Government	**36,800**	37,100	—0.8	36,700	36,900	—0.5	36,400	36,400	0.0
U.S. Federal Defense	**22,300**	22,200	0.4	22,300	22,200	0.4	22,300	22,200	0.4
Other Federal Government	**14,500**	14,800	—2.0	14,400	14,700	—2.0	14,100	14,200	—0.7
State Government	**34,500**	34,000	1.5	34,100	33,500	1.8	33,800	33,000	2.4
State Education	**19,800**	19,500	1.5	19,200	18,900	1.6	19,000	18,600	2.2
Other State Government	**14,700**	14,500	1.4	14,900	14,700	1.4	14,900	14,400	3.5
Local Government	**57,100**	56,300	1.4	56,500	55,600	1.6	56,800	56,100	1.2
Local Education	**36,600**	35,600	2.8	36,100	35,100	2.8	36,100	35,100	2.8
Other Local Government	**20,500**	20,600	—0.5	20,400	20,500	—0.5	20,700	21,000	—1.4
Labor—Management Disputes	**0**	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U. S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	Feb '83	Feb '82	Percent Change	Jan '83	Dec '82	Nov '82	Oct '82	Sept '82	Aug '82	July '82	June '82
TOTAL POPULATION[1]	1,583.0	1,543.0	2.6	1,580.0	1,577.0	1,573.0	1,570.0	1,567.0	1,563.0	1,560.0	1,557.0
Civilian Noninstitutional Population 16 yrs & older[1]	1,043.0	1,017.0	2.6	1,041.0	1,039.0	1,037.0	1,035.0	1,032.0	1,030.0	1,028.0	1,026.0
CIVILIAN LABOR FORCE	652.0	640.4	1.8	656.2	649.4	650.9	654.4	653.3	646.1	643.7	649.8
Participation Rate	62.5	63.0	—	63.0	62.5	62.8	63.2	63.3	62.7	62.6	63.3
TOTAL EMPLOYED PERSONS	596.0	597.3	—0.2	599.7	593.8	593.8	595.5	595.1	592.1	592.3	596.9
Employment Population Rate[2]	57.1	58.7	—	57.6	57.2	57.3	57.5	57.7	57.5	57.6	58.2
Nonagricultural Industries	538.5	541.3	—0.5	541.2	535.7	535.1	535.9	535.6	535.0	536.4	538.1
Self Employed & Domestic[3]	41.0	39.4	4.1	41.5	40.7	41.0	41.1	41.4	40.9	40.3	40.6
Agriculture	17.0	17.2	—1.2	17.0	17.3	17.3	17.3	17.3	17.3	17.3	17.3
UNEMPLOYED	56.0	43.2	29.6	56.6	55.6	57.1	58.9	58.2	54.0	51.4	52.9
Unemployment Rate	8.6	6.7	—	8.6	8.6	8.8	9.0	8.9	8.4	8.0	8.1
NOT IN LABOR FORCE	391.0	376.6	3.8	384.8	389.6	386.1	380.6	378.7	383.9	384.3	376.2
NONAGRICULTURAL JOBS[4]	561.0	563.9	--0.5	563.8	558.1	557.4	558.3	558.0	557.3	558.8	560.6
Mining	15.1	21.0	—28.1	15.7	16.0	16.3	16.7	16.8	17.6	17.6	18.7
Contract Construction	28.5	27.3	4.4	28.5	27.8	27.3	27.3	27.2	27.2	27.4	26.4
Manufacturing	82.4	89.0	—7.4	83.0	82.1	82.0	82.6	83.6	85.2	86.1	87.3
Durable Goods	56.3	61.4	—8.3	57.0	56.0	55.9	56.7	57.5	58.5	59.5	59.8
Nondurable Goods	26.1	27.6	—5.4	26.0	26.1	26.1	25.9	26.1	26.7	26.6	27.5
Trans., Comm., & Publ. Util.	35.9	34.9	2.9	35.6	35.6	35.7	35.9	35.8	35.7	35.8	35.6
Trade	131.7	131.1	0.5	132.5	130.6	130.9	131.7	132.0	132.7	133.0	132.8
Wholesale	34.0	35.1	—3.1	34.0	33.6	33.9	34.2	34.0	34.2	34.4	34.5
Retail	97.7	96.0	1.8	98.5	97.0	97.0	97.5	98.0	98.5	98.6	98.3
Finance, Ins., & Real Est.	27.1	26.4	2.7	27.1	27.0	27.0	26.8	26.7	26.4	26.3	26.3
Services	112.3	107.2	4.8	112.6	111.0	110.6	110.0	109.3	108.6	108.7	108.6
Government	126.5	125.6	0.7	127.2	127.4	127.8	127.7	128.1	125.2	124.5	126.4
Federal	37.0	37.3	—0.8	37.4	37.5	37.6	37.4	37.0	37.2	37.0	37.0
State	33.2	32.8	1.2	33.2	33.3	33.2	33.6	33.8	33.3	32.8	34.0
Local	56.3	55.5	1.4	56.6	56.6	57.0	56.7	57.3	54.7	54.7	55.4

---

[1] These series are estimated trends; they are not seasonally adjusted.

[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.

[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.

[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, JANUARY 1983
(Employment in Thousands)

	Male			Female			Production Workers	
	January 1983(p)	% Change from Jan.'82	Percent Distribution	January 1983(p)	% Change from Jan. '82	Percent Distribution	January 1983(p)	Percent of Industry
TOTAL	323.4	—0.6	100.0	229.1	—0.4	100.0	NA	NA
Mining	14.4	—26.9	4.5	1.1	—15.4	0.5	11.8	76.1
Contract Construction	22.3	4.2	6.9	1.9	5.5	0.8	18.2	75.2
Manufacturing	57.0	—6.6	17.6	24.8	—10.1	10.8	52.9	64.7
Durable Goods	41.2	—7.7	12.7	15.0	—10.7	6.5	36.5	64.9
Nondurable Goods	15.8	—3.7	4.9	9.8	—9.3	4.3	16.4	64.1
Transportation, Commun., & Pub. Util	24.5	—1.2	7.6	10.3	14.4	4.5	26.8	77.0
Total Trade	73.0	1.8	22.5	57.5	—1.2	25.1	113.9	87.3
Wholesale Trade	25.4	—3.1	7.9	8.1	—4.7	3.5	27.3	81.5
Retail Trade	47.5	4.4	14.6	49.4	—0.4	21.6	86.6	89.4
Finance, Insurance, & Real Estate	12.0	6.2	3.7	14.9	0.0	6.5	21.0	78.1
Services	52.0	10.9	16.1	59.6	—0.3	26.0	83.8	75.1
Total Government	68.3	—0.6	21.1	59.0	2.8	25.8	NA	NA
Federal Government	24.2	1.7	7.5	12.5	—4.6	5.5	NA	NA
U.S. Department of Defense	15.8	—1.9	4.9	6.5	6.6	2.8	NA	NA
Other Federal Government	8.4	9.1	2.6	6.0	—13.0	2.7	NA	NA
State Government	16.4	0.0	5.1	17.7	3.5	7.7	NA	NA
State Education	11.1	3.7	3.4	8.1	—1.2	3.5	NA	NA
Other State Government	5.4	—5.3	1.7	9.6	6.7	4.2	NA	NA
Local Government	27.7	--2.5	8.6	28.8	5.9	12.6	NA	NA
Local Education	14.2	—5.3	4.4	21.9	9.0	9.6	NA	NA
Other Local Government	13.5	0.7	4.2	6.9	—2.8	3.0	NA	NA

---

p = preliminary.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	Feb. '83	Feb. '82	% Chg.	Jan. '83	Dec. '82	**Feb. '83**	Feb. '82	% Chg.	Jan. '83	Dec. '82
CIVILIAN LABOR FORCE	**419,100**	411,700	1.8	419,200	425,200	**84,300**	81,200	3.8	84,100	86,000
Employed	**383,400**	382,600	0.2	383,200	390,000	**75,400**	74,600	1.1	75,400	77,200
Unemployed	**35,700**	24,100	22.7	36,000	35,200	**8,900**	6,600	34.8	8,600	8,800
Percent of Labor Force	**8.5**	7.1	—	8.6	8.3	**10.6**	8.1	—	10.3	10.3
Percent Seasonally Adjusted	**8.2**	6.8	—	8.3	8.2	**9.1**	6.9	—	9.1	10.2
Total Nonagricultural Jobs[3]	**390,600**	391,000	—0.1	390,800	397,200	**64,500**	64,000	0.8	64,600	66,000
Mining	**5,870**	8,140	—27.9	6,080	6,050	**220**	300	—26.7	230	240
Contract Construction	**16,260**	15,560	4.5	16,270	17,690	**2,270**	2,180	4.1	2,280	2,700
Manufacturing	**56,840**	61,450	—7.5	57,140	57,260	**11,480**	12,440	—7.7	11,700	11,860
Durable Goods	**39,840**	43,460	—8.3	40,130	40,030	**8,940**	9,750	—8.3	9,160	9,310
Nondurable Goods	**17,000**	18,000	—5.6	17,000	17,230	**2,540**	2,690	—5.6	2,540	2,550
Transp., Commun., & Pub. Util.	**27,340**	26,530	3.1	27,030	27,730	**2,430**	2,360	3.0	2,420	2,390
Total Trade	**95,490**	95,180	0.3	96,730	101,190	**12,780**	12,620	1.3	13,000	13,760
Wholesale Trade	**28,650**	29,550	—3.0	28,660	28,860	**1,580**	1,630	—3.1	1,590	1,670
Retail Trade	**66,840**	65,620	1.9	68,080	72,330	**11,200**	10,990	1.9	11,410	12,090
Finance, Insurance, & Real Est.	**21,590**	21,020	2.7	21,570	21,650	**2,100**	2,040	2.9	2,100	2,150
Services	**75,920**	72,500	4.7	75,510	75,320	**21,920**	20,940	4.7	21.720	21,630
Total Government	**91,250**	90,670	0.6	90,510	90,300	**11,270**	11,120	1.3	11,130	11,250

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.

[2] Coterminous with Utah County.

[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs[1]		
	Feb.'83(f)	Jan.'83(r)	Dec.'82(r)	Feb.'82	**Feb.'83(f)**	Feb.'82	% Change	**Feb.'83(f)**	Feb.'82	% Change
State Total	**8.6**	8.6	8.6	6.7	**640,600**	628,100	2.0	**551,600**	554,300	—0.5
Bear River	**5.8**	5.7	5.4	6.4	**41,470**	42,010	—1.3	**31,120**	31,380	—0.8
Box Elder	**5.4**	5.4	4.9	6.4	**16,140**	16,740	—3.6	**11,280**	11,610	—2.8
Cache	**6.1**	5.8	5.9	6.6	**24,520**	24,520	0.0	**19,450**	19,380	0.4
Rich	**7.3**	6.5	1.6	2.9	**810**	760	6.6	**400**	390	2.6
Wasatch Front	**8.2**	8.3	8.2	6.8	**419,050**	411,680	1.8	**390,560**	391,040	—0.1
North	**9.1**	8.7	8.4	7.9	**116,220**	114,250	1.7	**94,980**	94,780	0.2
Morgan	**4.5**	3.9	4.5	3.6	**1,890**	1,960	—3.6	**980**	1,030	—4.9
Weber	**10.3**	9.7	9.4	9.0	**65,980**	64,490	2.3	**49,660**	49,370	0.6
Davis	**7.7**	7.6	7.1	6.8	**48,350**	47,810	1.1	**44,350**	44,380	—0.1
South	**7.9**	8.2	8.1	6.4	**302,830**	297,430	1.8	**295,580**	296,260	—0.2
Salt Lake	**7.8**	8.1	8.0	6.4	**293,610**	288,360	1.8	**285,510**	285,860	—0.1
Tooele	**10.8**	11.0	11.4	6.7	**9,220**	9,070	1.7	**10,060**	10,400	—3.3
Mountainlands	**9.4**	9.3	10.3	7.2	**95,940**	92,420	3.8	**72,130**	71,640	0.7
Summit	**10.4**	9.7	10.3	8.1	**8,570**	8,350	2.6	**5,570**	5,550	0.4
Utah	**9.1**	9.1	10.2	6.9	**84,300**	81,210	3.8	**64,470**	64,000	0.7
Wasatch	**16.1**	13.6	13.6	11.7	**3,070**	2,870	7.0	**2,090**	2,090	0.0
Central	**11.3**	10.3	10.3	8.2	**19,470**	18,670	4.3	**11,710**	11,820	—0.9
Juab	**21.4**	19.2	16.5	11.6	**2,360**	2,070	14.0	**1,590**	1,600	—0.6
Millard	**9.7**	8.6	7.6	7.8	**3,810**	3,720	2.4	**2,230**	2,240	—0.4
Piute	**15.0**	9.7	8.2	11.3	**400**	380	5.3	**180**	180	0.0
Sanpete	**12.3**	12.1	13.9	9.4	**5,590**	5,310	5.3	**3,160**	3,170	—0.3
Sevier	**7.6**	7.0	7.1	5.7	**6,560**	6,460	1.5	**4,220**	4,300	—1.9
Wayne	**12.6**	11.6	9.4	11.6	**740**	730	1.4	**330**	340	—2.9
Southwestern	**8.9**	8.1	8.5	7.1	**21,490**	20,790	3.4	**15,150**	15,070	0.5
Beaver	**9.8**	7.7	7.2	7.2	**1,710**	1,630	4.9	**990**	980	1.0
Garfield	**13.0**	12.5	16.3	10.5	**1,730**	1,710	1.2	**1,170**	1,230	—4.9
Iron	**8.9**	8.2	8.5	7.1	**7,450**	7,180	3.8	**5,730**	5,670	1.1
Kane	**6.5**	6.3	7.8	6.9	**1,330**	1,340	—0.7	**830**	840	—1.2
Washington	**8.4**	7.5	7.2	6.5	**9,280**	8,920	4.0	**6,420**	6,350	1.1
Uintah Basin	**12.0**	11.4	10.0	4.3	**17,100**	16,510	3.6	**12,090**	12,940	—6.6
Daggett	**4.9**	5.8	2.5	4.3	**210**	210	0.0	**190**	190	0.0
Duchesne	**11.0**	11.4	10.5	4.9	**6,370**	6,280	1.4	**4,020**	4,350	—7.6
Uintah	**12.9**	11.5	9.9	4.0	**10,520**	10,030	4.9	**7,880**	8,400	—6.2
Southeastern	**13.1**	14.1	11.4	6.4	**26,110**	26,040	0.3	**18,840**	20,450	—7.9
Carbon	**14.6**	16.6	13.6	4.9	**10,630**	10,260	3.6	**8,370**	9,050	—7.5
Emery	**7.7**	9.5	6.8	2.9	**7,520**	7,830	—4.0	**5,260**	5,850	—10.1
Grand	**19.8**	17.1	14.5	12.3	**3,550**	3,340	6.3	**2,520**	2,650	—4.9
San Juan	**13.4**	13.4	11.6	11.0	**4,420**	4,610	—4.1	**2,690**	2,910	—7.6

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.

* Insignificant change that rounds to zero. Detail may not add to totals.

f = forecast, r = revised.

Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Jan. p 1983	Dec. r 1982	Jan. 1982	Jan. p 1983	Dec. r 1982	Jan. 1982	Jan. p 1983	Dec. r 1982	Jan. 1982
MINING[1]	**$532.77**	$533.89	$490.88	**43.0**	43.3	41.6	**$12.39**	$12.33	$11.80
CONSTRUCTION	**519.20**	500.58	487.94	**40.0**	38.3	38.3	**12.98**	13.07	12.74
MANUFACTURING[1]	**347.94**	351.28	309.29	**40.6**	40.1	39.3	**8.57**	8.76	7.87
Durable Goods	**361.24**	371.32	317.56	**42.3**	42.1	40.3	**8.54**	8.82	7.88
Nondurable Goods	**316.59**	302.17	288.93	**36.6**	35.3	36.9	**8.65**	8.56	7.83
TRANS, COMM, PUB. UTIL.,	**411.73**	424.02	396.13	**38.3**	38.2	38.2	**10.75**	11.10	10.37
TRADE	**221.43**	213.30	210.22	**31.1**	31.6	30.6	**7.12**	6.75	6.87
Wholesale Trade	**357.59**	332.84	332.25	**37.8**	36.9	37.5	**9.46**	9.02	8.86
Retail Trade	**168.72**	169.59	160.96	**28.5**	29.7	27.8	**5.92**	5.71	5.79

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Jan. p 1983	Dec. r 1982	Jan. 1982	Jan. p 1983	Dec. r 1982	Jan. 1982	Jan. p 1983	Dec. r 1982	Jan. 1982
MINING[1]	**$517.70**	$530.27	$492.57	**42.4**	43.5	42.1	**$12.21**	$12.19	$11.70
Metal Mining	**536.32**	542.25	488.78	**41.9**	42.1	40.8	**12.80**	12.88	11.98
Bituminous Coal Mining	**540.18**	580.18	497.83	**36.4**	40.8	37.8	**14.84**	14.22	13.17
CONSTRUCTION	**539.97**	493.69	475.90	**39.5**	38.3	37.8	**13.67**	12.89	12.59
MANUFACTURING	**343.17**	345.54	314.20	**39.4**	39.0	38.6	**8.71**	8.86	8.14
Durable Goods	**365.57**	376.48	338.04	**40.8**	40.7	40.1	**8.96**	9.25	8.43
Primary Metal Industries	**519.38**	569.14	508.28	**37.5**	39.8	38.8	**13.85**	14.30	13.10
Fabricated Metal Prod. & Mach.	**365.02**	367.98	305.63	**43.3**	41.3	39.9	**8.43**	8.91	7.66
Transportation Equipment	**415.34**	478.56	416.23	**40.6**	44.6	42.3	**10.23**	10.73	9.84
Nondurable Goods	**293.67**	280.01	263.77	**36.3**	35.4	35.5	**8.09**	7.91	7.43
Food & Kindred Products	**286.39**	279.46	270.47	**35.4**	36.2	36.6	**8.09**	7.72	7.39
Chemicals & Petroleum Products	**463.61**	442.26	392.43	**41.1**	40.5	39.8	**11.28**	10.92	9.86
TRANS., COMM., & PUB. UTIL.	**415.56**	438.08	404.53	**38.3**	38.7	38.6	**10.85**	11.32	10.48
TRADE	**211.58**	204.25	196.90	**30.4**	30.9	30.2	**6.96**	6.61	6.52
Wholesale Trade	**340.66**	318.69	314.91	**37.6**	36.8	37.4	**9.06**	8.66	8.42
Retail Trade	**171.46**	169.65	156.78	**28.2**	29.1	27.7	**6.08**	5.83	5.66
Food Stores	**226.04**	225.71	206.23	**27.6**	27.9	27.1	**8.19**	8.09	7.61
Other Retail	**166.18**	169.39	155.52	**28.9**	31.9	28.8	**5.75**	5.31	5.40

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH
February 1983

		THIS YEAR		YEAR AGO	
	Forecast Feb.'83	Preliminary Jan. '82	Final Dec. '82	Final Feb. '82	Final Jan. '82
Number of New Nonfarm Jobs Listed	**4,800**	5,100	5,281	6,401	5,617
Job Openings Unfilled Last Month	**3,200**	2,667	4,182	4,054	4,129
Total Number of Nonfarm Jobs Available	**8,000**	7,767	9,463	10,455	9,746
Number of New Applications for Jobs	**6,700**	8,100	7,483	5,942	7,765
Total Nonfarm Job Placements	**3,800**	4,200	5,009	4,802	4,156
Initial Claims (Key Week)	**2,897**	3,312	2,740	2,385	2,540
Weeks Claimed (Key Week)	**32,766**	34,148	27,445	26,528	25,834
Monthly Insured Unemployment Rate (Key Week)	**6.38**	6.62	5.33	3.93	4.02
Amount of Unemployment Compensation Paid	**$13,000,000**	$13,368,205	$13,247,574	$8,204,812	$8,592,526

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	January			December			November		
	1983(p)	1982	% Change	1982(p)	1981	% Change	1982(p)	1981	% Change
TOTAL UNEMPLOYED[1]	**59,700**	44,200	35.1	56,800	39,000	45.6	53,700	36,300	47.9
Occupation									
Professional, Technical, & Managerial	**4,500**	2,800	60.7	4,300	2,800	53.6	4,200	3,100	35.5
Clerical & Sales	**7,000**	5,300	32.1	6,300	5,000	26.0	6,500	5,400	20.4
Service	**3,400**	2,800	21.4	3,100	2,400	29.2	3,000	2,300	30.4
Agriculture, Fishery, Forestry, & Related	**1,300**	1,100	18.2	1,300	1,000	30.0	1,000	700	42.9
Processing	**2,400**	2,100	14.3	2,800	1,800	55.6	2,800	1,300	115.4
Machine Trades	**2,900**	1,700	70.6	2,700	1,400	92.9	2,400	1,300	84.6
Benchwork	**3,300**	1,900	73.7	3,000	1,800	66.7	3,100	1,800	72.2
Structural Work	**15,100**	12,300	22.8	11,800	7,100	66.2	8,900	5,000	78.0
Miscellaneous	**9,100**	5,000	82.0	6,900	3,800	81.6	6,000	3,100	93.5
Entrants	**10,700**	9,200	16.3	14,600	11,900	22.7	15,800	12,300	28.5
Sex									
Male	**44,600**	32,400	37.7	41,700	26,600	56.8	37,500	22,500	66.7
Female	**15,100**	11,800	28.0	15,100	12,400	21.8	16,200	13,800	17.4
Age									
Under 25	**25,500**	20,500	24.4	27,400	20,700	32.4	26,700	19,800	34.8
25 to 44	**26,900**	18,300	47.0	23,100	14,100	63.8	21,000	12,700	65.4
45 to 64	**7,200**	5,300	35.8	6,200	4,100	51.2	5,900	3,700	59.5
65 & Over	**100**	100	0.0	100	100	0.0	100	100	0.0
Duration *									
1 or 2 weeks	—	7,900	—	7,200	7,000	2.9	7,900	5,500	43.6
3 or 4 weeks	—	5,900	—	7,000	5,100	37.3	6,400	5,000	28.0
5 through 14 weeks	—	21,300	—	26,300	17,300	52.0	24,000	15,700	52.9
15 or more weeks	—	9,100	—	16,300	9,600	69.8	15,400	10,100	52.5
Industry									
Agriculture	**700**	500	40.0	700	500	40.0	600	400	50.0
Mining	**5,200**	1,100	372.7	4,100	800	412.5	3,500	800	337.5
Contract Construction	**10,400**	10,200	2.0	8,400	5,900	42.4	5,700	4,100	39.0
Manufacturing	**11,800**	7,400	59.5	10,400	5,800	79.3	10,200	5,300	92.5
Transportation, Communications, & Pub. Util.	**2,800**	2,100	33.3	2,400	1,700	41.2	2,200	1,500	46.7
Trade	**8,100**	5,700	42.1	7,000	4,900	42.9	6,700	4,600	45.7
Finance, Insurance, & Real Estate	**1,100**	1,000	10.0	1,000	900	11.1	1,000	900	11.1
Services	**5,900**	4,200	40.5	5,500	4,000	37.5	5,400	3,700	45.9
Government	**2,000**	2,100	—4.8	1,800	2,000	—10.0	1,800	2,200	—18.2
Industry Not Applicable	**11,700**	9,900	18.2	15,500	12,500	24.0	16,600	12,800	29.7

---

p = preliminary.

[1] Includes unemployed persons in the Utah labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

* Duration figures not yet available for January.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

	Index					Percent Change				
Item	Jan '83	Dec.'82	Nov.'82	Oct.'82	Jan '82	From Last Month	Jan.'82 to Jan.'83	Dec.'81 to Dec.'82	Nov.'81 to Nov.'82	Oct.'81 to Oct.'82
ALL ITEMS	**293.1**	292.4	293.6	294.1	282.5	**0.2**	3.8	3.9	4.6	5.1
Food and Beverages	**280.7**	279.1	279.1	279.6	273.6	**0.6**	2.6	3.2	3.4	3.4
Food at Home	**279.3**	277.8	278.3	279.4	275.3	**0.5**	1.5	2.2	2.7	2.7
Housing	**317.9**	316.3	319.0	320.7	306.1	**0.5**	3.9	3.6	4.9	5.7
Rent Residential	**232.2**	230.8	230.2	228.9	217.8	**0.6**	6.6	6.6	7.1	7.2
Home-ownership[1]	—	372.9	379.5	382.8	367.5	—	—	1.4	3.3	4.4
Fuel and Other Util.	**365.4**	364.1	362.2	363.4	336.2	**0.4**	8.7	9.7	9.8	10.1
Apparel and Upkeep	**191.0**	193.6	195.4	195.5	187.3	**—1.3**	2.0	1.6	2.1	2.1
Transportation	**293.0**	294.8	295.8	295.5	289.9	**—0.6**	1.1	1.7	2.3	2.9
Gasoline	**371.9**	381.3	388.1	390.6	406.2	**—2.5**	—8.4	—6.4	—5.2	—4.7
Energy[2]	**414.5**	419.9	422.6	425.0	416.4	**—1.3**	—0.5	1.3	2.1	2.4

---

[1] The home-ownership category will no longer be computed due to methodology changes in calculating the housing component of the CPI.

[2] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

LMI

LABOR MARKET INFORMATION

HISTORICAL	CURRENT	FORECAST	CHARACTERISTICS ABOUT:
•POPULATION	•INDUSTRIES	• LABOR TURNOVER	•HOURS & EARNINGS
•EMPLOYMENT	•LABOR DEMAND & SUPPLY	• OCCUPATIONS	•UNEMPLOYMENT
•LABOR FORCE	•INCOME	• PAYROLLS & WAGES	•CAREERS

FOR. . . . . . . THE NATION . . . . .THE STATE . . . . .THE COUNTIES . . . . THE CITIES

YOUR INFORMATION CENTER

Utah Department
of Employment Security
174 Social Hall Avenue
P. O. Box 11249
Salt Lake City, Utah 84147
Phone (801) 533-2345

Or visit your local Job Service Office

BLANDING
200 East Center Street
P. O. Box 631 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P. O. Box 669 84720
586-6585

DELTA
252 West Main
P. O. Box 506 84624
864-4545

EPHRAIM
390 North Main
P. O. Box 721 84627
283-4018

FILLMORE
Millard County Courthouse
P. O. Box 847 84631
743-5451

HEBER
81 South Main Street
P. O. Box 158 84032
654-0360

KANAB
100 West Center Street
P. O. Box 1268 84741
644-5888

LAYTON
195 East Gentile Street
P. O. Box 646 84041
376-1274

LOGAN
446 North 1st West
P. O. Box 307 84321
752-5381

MOAB
91 East Uranium Avenue
P. O. Box 580 84532
259-7124

NEPHI
Juab County Courthouse
P. O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P. O. Box 9820 84409
399-2181

PANGUITCH
565 North Main Street
P. O. Box 289 84759
676-8893

PRICE
685 East 2nd South
P. O. Box AE 84501
637-3031

PROVO
1550 North 200 West
P. O. Box 1339 84601
373-7500

RICHFIELD
65 South 1st East
P. O. Box 668 84701
869-6491

ROOSEVELT
Route 2
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main Street
P. O. Box 11750 84147
533-2400

ST. GEORGE
587 South 300 East
P. O. Box 70 84770
673-3588

TOOELE
7 South Main Street
P. O. Box 1269 84074
882-7700

VERNAL
1050 W. Market Drive
84078
789-1211

Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

This newsletter may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Economist

Archives approval no. 8300003

Utah Department
of Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S.MAIL

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

UTAH LABOR MARKET INFORMATION

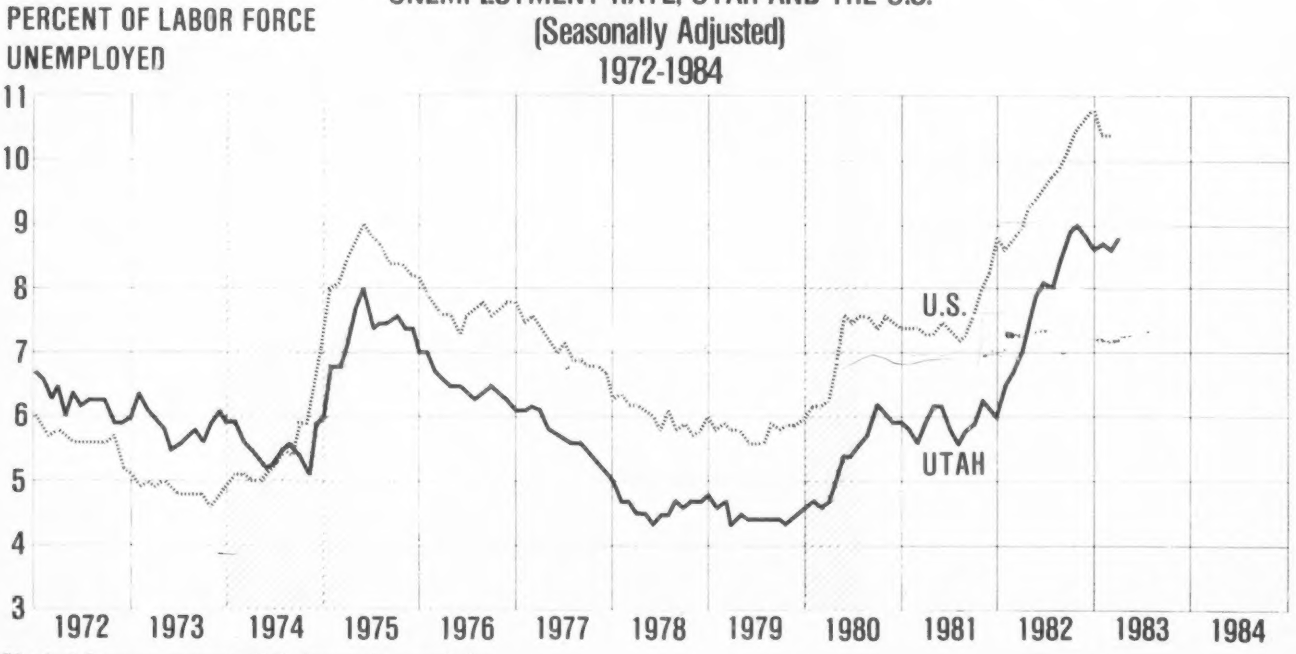
MARCH 1983
published April 1983

Utah's seasonally adjusted unemployment rate rose from a revised 8.5 percent in February to 8.8 percent in March. This is the largest monthly increase since the rate peaked at 9.0 percent last October. At first glance, March's increase might be viewed as a setback to Utah's economic recovery chances. However, a closer look at the rate increase indicates it may not be as serious as it appears.

The number of unemployed persons in March (55,600) was actually 4,300 less than in February (59,900). This decrease was 1,700 more than the average unemployment decrease between these two months over the last ten years. Why then, with the above average decrease in unemployed persons in March, didn't the seasonally adjusted unemployment rate also drop? The major reason is the huge number of unemployed people in Utah now compared to previous years. It would have taken a record February to March unemployment decline just to keep the seasonally adjusted unemployment rate level at 8.5 percent.

Another factor to consider in evaluating March's unemployment rate increase may be observed by reviewing a little economic history. The state's jobless rate coming out of previous recessions has

UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984



Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

not shown a constant month-to-month decline. There has usually been a period early in each recovery where unemployment has increased or levelled off for several months. The unemployment rate has displayed these tendencies even in strong economic expansions, such as the recovery period after the 1973-1975 recession. Therefore, an increase in the unemployment rate during the early portion of an economic recovery in Utah is not atypical.

Although the previously mentioned points may explain the state unemployment rate increase, many Utah counties continue to be drained by high unemployment. Eighteen of Utah's twenty-nine counties in March had an unemployment rate equal to or higher than the state average of 8.8 percent. The highest jobless rate was again registered in Juab County (20.4 percent); second highest was Grand County at 18.7 percent. Carbon and Uintah Counties have experienced the most rapidly rising unemployment rates during the past year. Carbon County's unemployment rate has increased from 4.6 percent in March 1982 to 14.9 percent in March 1983, while Uintah County's rate has leapt from 3.5 percent to 13.5 percent in one year. These areas have felt the brunt of mining industry cut-backs in employment, particularly in the last six months.

Economic indicators besides unemployment, have shown some recent signs of economic resurgence in Utah. The most encouraging of these was the latest surge in new home building. New dwelling unit permits authorized for construction in the state totaled 958 during February. This was the third straight month of improvement and February's total surpassed every monthly total except May's in 1982. Nonagricultural job placements and deflated demand deposits in Utah have also improved recently. On the negative side, average weekly hours in manufacturing dropped sharply from January to February after increasing steadily in recent months. Also, nonagricultural job growths in Utah continues to experience more losses than gains, resulting in a —0.4 percent change in total jobs in March compared to a year ago.

Nationally, a preliminary report predicting that GNP would increase more rapidly in first quarter 1983 than originally expected was another good sign for the economy. Consumer prices dropping an adjusted 0.2 percent in February was also favorable. Record decreases in gasoline and home-heating oil costs spurred the decline in consumer prices.

As stated above, there have been some very encouraging signs of local and national economic progress. However, an increase in Utah's March unemployment rate and declines in some other economic indicators, dampens some of the enthusiasm generated by the encouraging signs. If unemployment rates, nationally or in Utah, should continue to rise during the next several months, real doubts would surface concerning the reality of economic recovery. But the conflicting movements of the current economic indicators have occurred before at this stage of recovery, and should even be expected considering the forecasted strength of this economic expansion.

Note: Some data in the following table, as footnoted, is prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics. Such data covers full-time and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. People on sick leave, vacations, or holidays and being paid for that period by their employer are considered employed. Payroll and hours data are collected for production and related workers in manufacturing, nonsupervisory workers in private service-producing industries, and construction workers in the construction industry. The earnings figures are "gross" figures; that is, they reflect changes in wage rates, shift differentials, and premium pay for overtime work. The hours figures relate to the hours for which pay was received and is different from scheduled or standard work hours.

UNITED STATES CONSUMER PRICE INDEX — ALL ITEMS
1967 = 100

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average	% Change from Prior Year
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0	2.8
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2	4.2
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8	5.4
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	6.0
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1978	186.9	188.3	189.8	191.3	193.2	195.1								
-U	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
-W	187.1	188.4	189.7	191.4	193.3	195.3	196.7	197.7	199.1	200.7	201.8	202.9	195.3	7.6
1979-U	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
-W	204.7	207.1	209.3	211.8	214.3	216.9	219.4	221.5	223.7	225.6	227.6	230.0	217.7	11.5
1980-U	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
-W	233.3	236.5	239.9	242.6	245.1	247.8	248.0	249.6	251.9	254.1	256.4	258.7	247.0	13.5
1981-U	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
-W	260.7	263.5	265.2	266.8	269.1	271.4	274.6	276.5	279.1	279.7	280.4	281.1	272.3	10.2
1982-U	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
-W	282.1	282.9	282.5	283.7	286.5	290.1	291.8	292.4	292.8	293.6	293.2	292.0	288.6	6.0
1983-U	293.1	293.2												
-W	292.1	292.3												

-U = CPI for all urban consumers. -W = CPI for urban wage earners and clerical workers.

Source: Prepared by the Utah Department of Employment Security from tabulations published by Bureau of Labor Statistics, United States Department of Labor.

ACCRA* COMPOSITE COST-OF-LIVING COMPARISONS FOR SELECTED METROPOLITAN AREAS

FOURTH QUARTER 1982

Component Index Weights:	100%	17%	22%	11%	13%	7%	30%
City	All Items	Groceries	Housing	Utilities	Transportation	Health Care	Miscellaneous
U.S. Average	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Salt Lake City, Utah	**100.0**	**100.6**	**107.6**	**83.4**	**107.2**	**97.8**	**97.4**
Provo-Orem, Utah	**94.3**	**95.1**	**81.4**	**95.3**	**100.1**	**95.4**	**100.1**
Albuquerque, New Mex.	102.4	105.8	112.3	68.1	105.9	117.8	100.5
Boise, Idaho	100.5	114.3	89.0	53.6	98.4	121.0	114.4
Denver, Colorado	110.7	97.1	150.9	85.5	112.6	108.4	97.9
Billings, Montana	106.3	113.7	131.9	59.8	91.7	117.9	103.9
Phoenix, Arizona	104.2	96.4	100.1	97.5	107.3	124.1	108.0
Portland, Oregon	103.5	107.0	97.1	76.5	118.8	122.1	105.1
Casper, Wyoming	104.4	108.1	111.7	83.9	100.9	112.5	104.0
Sacramento, California	105.6	101.2	109.7	73.2	111.9	131.4	108.4
San Diego, California	113.8	92.7	159.8	72.9	120.6	124.2	101.5
Tacoma, Washington	102.3	105.9	106.8	55.1	89.1	134.0	112.6
Las Vegas, Nevada	106.6	95.0	123.1	88.4	115.6	127.2	98.9
Reno-Sparks, Nevada	111.4	102.3	126.9	100.6	107.4	108.2	111.0
Highest City	124.5 St. Thomas, VI	146.2 St. Thomas, VI	159.8 San Diego, CA	146.1 Easton, PA	124.7 Indio, CA	139.4 Palm Springs, CA	114.4 Boise, ID
Lowest City	90.4 Clinton, MO	86.2 Anderson, IN	72.4 Rocky Mt., NC	55.1 Tacoma, WA	80.9 Springfield, OH	81.8 Janesville, WI	91.3 Cocoa Beach, FL

Note: These indexes give a "reasonably accurate" measurement of inter-city cost-of-living differencs. They measure relative price levels in participating cities, as compared with the national average of 100, and are a comparison of prices at a single point in time. They do not measure inflation (price changes through time). Percentage differences between cities should not be considered as exact measures. Spreads of three or fewer index whole numbers in the All Items index do not represent statistically significant differences and may not show which city is more expensive. Differences of more than three whole numbers in the All Items index can be considered to represent actual inter-city differences in costs of consumer goods and services; but the differences should be considered a reasonable indication rather than a precise measure of the extent of difference.

Source: *American Chamber of Commerce Researchers Association.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	1983(f)	March 1982	% Change	1983(p)	February 1982	% Change	1982(r)	January 1981	% Change
CIVILIAN LABOR FORCE	643,000	632,100	1.7	641,900	628,100	2.2	639,400	625,400	2.2
Employed	587,400	588,300	—0.2	582,000	581,700	0.1	579,500	581,200	—0.3
Unemployed	55,600	43,800	26.9	59,900	46,400	29.1	59,900	44,200	35.5
Percent of Labor Force	8.7	6.9	—	9.3	7.4	—	9.4	7.1	—
Percent of Labor Force Seasonally Adjusted	8.8	7.0	—	8.5	6.7	—	8.7	6.5	—

---

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

	1983(f)	March 1982	% Change	1983(p)	February 1982	% Change	1983(r)	January 1982	% Change
Total	555,600	557,600	—0.4	552,800	554,400	—0.3	551,700	555,300	—0.6
Mining	14,500	20,300	—28.6	15,200	20,700	—26.6	15,400	21,000	—26.7
Metal Mining	4,900	7,900	—38.0	5,100	8,000	—36.2	5,300	8,200	—35.4
Bituminous Coal Mining	3,900	5,600	—30.4	4,200	5,600	—25.0	4,100	5,500	—25.5
Other Mining & Quarrying	5,700	6,800	—16.2	5,900	7,100	—16.9	6,000	7,200	—16.7
Contract Construction	24,400	23,800	2.5	23,400	22,800	2.6	24,000	23,200	3.4
Manufacturing	81,600	87,200	—6.4	82,000	87,800	—6.6	82,000	88,600	—7.4
Durable Goods	55,800	60,200	—7.3	56,200	60,600	—7.3	56,300	61,400	—8.3
Primary Metals	5,600	7,800	—28.2	5,800	8,100	—28.4	5,900	8,400	—29.8
Fabricated Metals & Machinery, Exc. Elec.	18,500	19,800	—6.6	18,900	20,100	—6.0	18,800	20,100	—6.5
Electrical Equipment & Supplies	8,200	8,700	—5.7	8,100	8,600	—5.8	8,000	8,600	—7.0
Transportation Equipment	9,900	9,400	5.3	9,900	9,400	5.3	9,800	9,400	4.3
Other Durable Goods	13,600	14,500	—6.2	13,600	14,500	—6.2	13,700	14,800	—7.4
Non-Durable Goods	25,800	27,000	—4.4	25,800	27,100	—4.8	25,700	27,200	—5.5
Food & Kindred Products	8,800	8,600	2.3	8,800	8,600	2.3	8,700	8,600	1.2
Textile & Apparel Products	5,800	6,200	—6.5	5,900	6,300	-6.3	5,900	6,400	—7.8
Chemical & Petroleum Products	3,400	4,000	—15.0	3,500	4,100	—14.6	3,500	4,100	—14.6
Other Non-Durable Goods	7,800	8,200	—4.9	7,700	8,100	—4.9	7,700	8,100	—4.9
Trans., Comm.,Pub. Util.	34,900	34,500	1.2	34,500	34,100	1.2	34,600	33,800	2.4
Railroad Transportation	3,500	4,100	—14.6	3,500	4,100	—14.6	3,600	4,100	—12.2
Other Transportation	15,000	14,000	7.1	14,900	13,900	7.2	14,800	13,800	7.2
Comm. & Elect., Gas & Pipeline	16,400	16,400	-	16,100	16,100	-	16,100	15,900	1.3
Trade	129,700	129,000	0.5	129,200	128,300	0.7	130,200	129,900	0.2
Wholesale Trade	33,200	34,600	—4.0	33,300	34,700	—4.0	33,400	34,700	—3.7
Retail Trade	96,500	94,300	2.3	95,900	93,700	2.3	96,800	95,200	1.7
Building Materials	4,500	4,500	-	4,400	4,400	-	4,500	4,500	-
Food Stores	16,400	15,600	5.1	16,300	15,500	5.2	16,400	15,600	5.1
Automotive Dealers & Service Stations	11,100	10,800	2.8	11,000	10,700	2.8	11,000	10,700	2.8
Eating & Drinking Places	29,800	28,700	3.8	29,100	28,000	3.6	29,000	28,000	3.6
Other Retail	34,700	34,700	—	35,000	35,000	—	35,900	36,400	—1.4
Finance, Insurance, & Real Estate	27,000	26,400	2.3	26,900	26,300	2.3	26,900	26,200	2.7
Services	112,400	108,100	4.0	111,500	107,200	4.0	111,100	106,700	4.1
Hotels & Other Lodging Places	8,400	7,700	9.1	8,200	7,500	9.3	8,100	7,500	8.0
Personal Business Services & Amusements	34,900	33,800	3.3	34,600	33,500	3.3	34,300	33,300	3.0
Medical & Other Health Services	31,000	29,800	4.0	30,900	29,700	4.0	31,100	29,700	4.7
Educational Services & Nonprofit Organ.	29,000	28,300	2.5	28,900	28,200	2.5	28,900	27,900	3.6
Other Services	9,100	8,600	5.8	8,900	8,400	6.0	8,800	8,300	6.0
Government	131,100	128,400	2.1	130,000	127,400	2.0	127,500	126,100	1.1
Federal Government	37,800	37,200	1.6	37,600	37,100	1.3	36,600	36,900	-0.8
U.S. Federal Defense	22,400	22,300	0.4	22,300	22,200	0.4	22,300	22,200	0.4
Other Federal Government	15,400	14,900	3.4	15,300	14,800	3.4	14,300	14,700	—2.7
State Government	35,300	34,300	2.9	35,000	34,000	2.9	34,600	33,500	3.3
State Education	20,100	19,700	2.0	19,900	19,500	2.1	19,500	18,900	3.2
Other State Government	15,200	14,700	3.4	15,000	14,500	3.4	15,100	14,700	2.7
Local Government	58,000	56,800	2.1	57,500	56,300	2.1	56,300	55,600	1.3
Local Education	37,400	36,100	3.6	36,900	35,600	3.7	35,000	35,100	2.3
Other Local Government	20,600	20,700	—0.5	20,500	20,600	—0.5	20,400	20,500	—0.5
Labor—Management Disputes	0	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U. S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	Mar '83	Mar '82	Percent Change	Feb '83	Jan '83	Dec '82	Nov '82	Oct '82	Sept '82	Aug '82	July '82
TOTAL POPULATION[1]	**1,587.0**	1,547.0	2.6	1,583.0	1,580.0	1,577.0	1,573.0	1,570.0	1,567.0	1,563.0	1,560.0
Civilian Noninstitutional Population 16 yrs & older[1]	**1,046.0**	1,019.0	2.6	1043.0	1,041.0	1,039.0	1,037.0	1,035.0	1,032.0	1,030.0	1,028.0
CIVILIAN LABOR FORCE	**654.3**	643.0	1.8	653.3	655.4	649.4	650.9	654.4	653.3	646.1	643.7
Participation Rate	**62.6**	63.1	—	62.6	63.0	62.5	62.8	63.2	63.3	62.7	62.6
TOTAL EMPLOYED PERSONS	**596.9**	597.9	—0.2	597.5	598.7	593.8	593.8	595.5	595.1	592.1	592.3
Employment Population Rate[2]	**57.1**	58.7	—	57.3	57.5	57.2	57.3	57.5	57.7	57.5	57.6
Nonagricultural Industries	**537.7**	539.6	—0.4	539.9	540.4	535.7	535.1	535.9	535.6	535.0	536.4
Self Employed & Domestic[3]	**40.9**	39.7	3.0	41.4	41.4	40.7	41.0	41.1	41.4	40.9	40.3
Agriculture	**17.0**	17.3	—1.7	17.0	17.0	17.3	17.3	17.3	17.3	17.3	17.3
UNEMPLOYED	**57.4**	45.1	27.3	55.8	56.7	55.6	57.1	58.9	58.2	54.0	51.4
Unemployment Rate	**8.8**	7.0	—	8.5	8.7	8.6	8.8	9.0	8.9	8.4	8.0
NOT IN LABOR FORCE	**391.7**	376.0	4.2	389.7	385.6	389.6	386.1	380.6	378.7	383.9	384.3
NONAGRICULTURAL JOBS[4]	**560.1**	562.1	—0.4	562.4	563.0	558.1	557.4	558.3	558.0	557.3	558.8
Mining	**14.7**	20.5	—28.3	15.4	15.6	16.0	16.3	16.7	16.8	17.6	17.6
Contract Construction	**27.6**	26.9	2.6	28.1	28.3	27.8	27.3	27.3	27.2	27.2	27.4
Manufacturing	**82.5**	88.1	—6.4	83.2	83.2	82.1	82.0	82.6	83.6	85.2	86.1
Durable Goods	**56.3**	60.7	—7.2	56.9	57.1	56.0	55.9	56.7	57.5	58.5	59.5
Nondurable Goods	**26.2**	27.4	—4.4	26.3	26.1	26.1	26.1	25.9	26.1	26.7	26.6
Trans., Comm., & Publ. Util.	**35.2**	34.8	1.1	35.3	35.4	35.6	35.7	35.9	35.8	35.7	35.8
Trade	**132.1**	131.2	0.7	132.1	132.2	130.6	130.9	131.7	132.0	132.7	133.0
Wholesale	**33.4**	34.8	—4.0	33.8	33.9	33.6	33.9	34.2	34.0	34.2	34.4
Retail	**98.7**	96.4	2.4	98.3	98.3	97.0	97.0	97.5	98.0	98.5	98.6
Finance, Ins., & Real Est.	**27.1**	26.5	2.3	27.0	27.1	27.0	27.0	26.8	26.7	26.4	26.3
Services	**111.6**	107.6	3.9	111.5	112.1	111.0	110.6	110.0	109.3	108.6	108.7
Government	**128.9**	126.2	2.1	128.2	127.4	127.4	127.8	127.7	128.1	125.2	124.5
Federal	**37.8**	37.2	1.6	37.8	37.3	37.5	37.6	37.4	37.0	37.2	37.0
State	**34.1**	33.2	2.7	33.7	33.7	33.3	33.2	33.6	33.8	33.3	32.8
Local	**57.0**	55.8	2.2	56.7	56.4	56.6	57.0	56.7	57.3	54.7	54.7

---

[1] These series are estimated trends; they are not seasonally adjusted.

[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.

[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.

[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, FEBRUARY 1983
(Employment in Thousands)

	Male			Female			Production Workers	
	February 1983(p)	% Change from Feb.'82	Percent Distribution	February 1983(p)	% Change from Feb. '82	Percent Distribution	February 1983(p)	Percent of Industry
TOTAL	**322.4**	—0.4	100.0	**230.4**	—0.2	100.0	**NA**	NA
Mining	**21.6**	—26.8	4.4	**1.0**	—23.1	0.4	**11.9**	78.2
Contract Construction	**21.6**	1.9	6.7	**1.8**	12.5	0.8	**17.7**	75.6
Manufacturing	**56.8**	—4.9	17.6	**25.2**	—10.3	10.9	**53.0**	64.6
Durable Goods	**41.1**	—5.3	12.7	**15.1**	—12.7	6.6	**36.4**	64.8
Nondurable Goods	**15.7**	—3.7	4.9	**10.1**	—6.5	4.3	**16.6**	64.3
Transportation, Commun., & Pub. Util.	**24.5**	—1.6	7.6	**10.0**	8.7	4.3	**26.5**	76.8
Total Trade	**72.5**	1.7	22.5	**56.7**	—0.5	24.6	**113.0**	87.5
Wholesale Trade	**25.2**	—4.2	7.8	**8.1**	—3.6	3.5	**27.3**	82.0
Retail Trade	**47.3**	4.6	14.7	**48.6**	0.2	21.1	**85.7**	89.4
Finance, Insurance, & Real Estate	**11.9**	4.4	3.7	**15.0**	0.7	6.5	**21.0**	78.1
Services	**50.2**	7.3	15.6	**61.3**	1.5	26.6	**84.8**	76.1
Total Government	**70.6**	1.9	21.9	**59.4**	2.2	25.8	**NA**	NA
Federal Government	**24.1**	1.3	7.5	**13.5**	1.5	5.9	**NA**	NA
U.S. Department of Defense	**15.9**	—0.6	4.9	**6.4**	3.2	2.8	**NA**	NA
Other Federal Government	**8.2**	5.1	2.6	**7.1**	0.0	3.1	**NA**	NA
State Government	**17.2**	3.0	5.3	**17.8**	2.9	7.7	**NA**	NA
State Education	**11.5**	3.6	3.6	**8.4**	0.0	3.6	**NA**	NA
Other State Government	**5.7**	1.8	1.7	**9.4**	5.6	4.1	**NA**	NA
Local Government	**29.4**	2.4	9.1	**28.1**	1.8	12.2	**NA**	NA
Local Education	**15.7**	4.0	4.9	**21.2**	3.4	9.2	**NA**	NA
Other Local Government	**13.6**	0.0	4.2	**6.9**	—2.8	3.0	**NA**	NA

---

p = preliminary.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	Mar. '83	Mar. '82	% Chg.	Feb. '83	Jan. '83	Mar. '83	Mar. '82	% Chg.	Feb. '83	Jan. '83
CIVILIAN LABOR FORCE	419,500	413,100	1.5	420,200	418,800	84,200	81,800	2.9	84,100	83,900
Employed	386,400	385,400	0.3	384,300	382,500	76,200	75,400	1.1	75,500	75,300
Unemployed	33,100	27,700	19.5	35,900	36,200	8,000	6,300	27.0	8,600	8,600
Percent of Labor Force	7.9	6.7	—	8.5	8.6	9.5	7.7	—	10.2	10.3
Percent Seasonally Adjusted	8.2	7.0	—	8.2	8.4	9.7	7.9	—	8.8	9.1
Total Nonagricultural Jobs[3]	392,800	392,800	0.0	391,400	390,200	64,900	64,400	0.8	64,500	64,500
Mining	5,710	7,990	—28.5	5,990	6,040	220	310	—29.0	220	220
Contract Construction	16,220	15,820	2.5	15,990	16,130	2,430	2,370	2.5	2,230	2,260
Manufacturing	57,400	61,360	—6.5	57,400	57,280	11,370	12,190	—6.7	11,600	11,730
Durable Goods	40,050	43,200	—7.3	40,270	40,210	8,790	9,480	--7.3	9,040	9,180
Nondurable Goods	17,360	18,160	—4.4	17,030	17,070	2,580	2,700	—4.4	2,560	2,550
Transp., Commun., & Pub. Util.	27,110	26,760	1.3	26,870	26,870	2,400	2,370	1.3	2,390	2,410
Total Trade	95,800	95,520	0.3	96,670	96,510	12,890	12,700	1.5	12,830	12,970
Wholesale Trade	28,410	29,640	—4.1	28,480	28,570	1,530	1,600	—4.4	1,570	1,590
Retail Trade	67,390	65,880	2.3	67,190	67,940	11,350	11,100	2.3	11,250	11,390
Finance, Insurance, & Real Est.	21,550	21,040	2.4	21,510	21,570	2,120	2,070	2.4	2,090	2,100
Services	76,010	73,130	3.9	75,380	75,170	21,870	21,040	3.9	21,770	21,620
Total Government	93,040	91,160	2.1	92,560	90,640	11,610	11,350	2.3	11,380	11,140

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.
[2] Coterminous with Utah County.
[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.
Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Noneg. Wage and Salary Jobs[1]		
	Mar.'83(f)	Feb.'83(r)	Jan.'83(r)	Mar.'82	Mar.'83(f)	Mar.'82	% Change	Mar.'83(f)	Mar.'82	% Change
State Total	8.8	8.5	8.7	7.0	643,000	632,100	1.7	555,600	557,500	—0.4
Bear River	5.8	5.6	5.6	6.6	41,910	42,330	—1.0	31,400	31,480	—0.3
Box Elder	5.5	5.3	5.4	6.5	16,290	16,780	—2.9	11,310	11,570	—2.2
Cache	6.1	5.8	5.8	6.9	24,790	24,760	0.1	19,690	19,510	0.9
Rich	5.6	6.3	6.4	2.6	830	790	5.1	400	390	2.6
Wasatch Front	8.2	8.2	8.4	7.0	419,460	413,110	1.5	392,840	392,780	*
North	9.0	9.0	8.7	8.1	116,560	114,550	1.8	95,930	95,210	0.8
Morgan	3.9	4.3	4.0	4.2	1,920	2,010	—4.5	980	1,030	—4.9
Weber	10.2	10.2	9.7	9.2	65,700	64,360	2.1	49,860	49,400	0.9
Davis	7.6	7.7	7.6	6.9	48,940	48,170	1.6	45,090	44,790	0.7
South	7.9	7.9	8.2	6.6	302,900	298,570	1.5	296,910	297,570	—0.2
Salt Lake	7.9	7.9	8.1	6.6	293,740	289,530	1.5	286,800	287,270	—0.2
Tooele	10.1	10.6	11.0	7.2	9,160	9,030	1.4	10,110	10,300	—1.8
Mountainlands	9.8	9.0	9.3	8.0	95,780	93,050	2.9	72,580	72,040	0.7
Summit	8.8	9.6	9.6	7.9	8,470	8,370	1.2	5,530	5,530	0.0
Utah	9.7	8.8	9.1	7.9	84,220	81,780	3.0	64,900	64,380	0.8
Wasatch	14.5	15.1	13.6	10.6	3,100	2,900	6.9	2,150	2,130	0.9
Central	11.8	11.2	10.2	7.4	20,240	19,190	5.5	11,980	12,060	—0.7
Juab	20.4	20.7	19.2	10.8	2,410	2,130	13.1	1,650	1,660	—0.6
Millard	10.4	9.3	8.5	5.2	4,010	3,790	5.8	2,300	2,310	—0.4
Piute	14.1	12.7	9.5	14.1	430	430	0.0	200	200	0.0
Sanpete	12.9	12.6	11.8	9.5	5,910	5,580	5.9	3,240	3,230	0.3
Sevier	8.4	7.7	7.0	5.2	6,700	6,510	2.9	4,260	4,330	—1.6
Wayne	13.6	12.8	11.3	10.8	780	750	4.0	340	340	0.0
Southwestern	9.0	8.3	8.2	7.4	21,860	21,240	2.9	15,450	15,350	0.7
Beaver	9.7	8.8	7.7	7.7	1,740	1,680	3.6	1,010	1,000	1.0
Garfield	12.2	13.2	12.6	10.3	1,780	1,780	0.0	1,210	1,270	—4.7
Iron	8.4	7.9	8.4	6.7	7,420	7,160	3.6	5,730	5,650	1.4
Kane	7.6	6.4	6.3	6.9	1,390	1,370	1.5	880	890	—1.1
Washington	8.8	7.7	7.5	7.3	9,530	9,240	3.1	6,620	6,540	1.2
Uintah Basin	12.6	11.9	11.5	4.2	17,380	16,790	3.5	12,230	13,090	—6.6
Daggett	8.4	5.8	5.8	3.8	230	210	9.5	190	190	0.0
Duchesne	11.4	10.6	11.4	5.4	6,490	6,430	0.9	4,070	4,390	—7.3
Uintah	13.5	12.9	11.7	3.5	10,660	10,150	5.0	7,970	8,510	—6.3
Southeastern	13.4	13.9	14.2	6.2	26,400	26,420	-0.1	19,130	20,790	—8.0
Carbon	14.9	16.4	16.6	4.6	10,720	10,380	3.3	8,500	9,190	—7.5
Emery	8.5	8.8	9.5	2.9	7,730	8,070	—4.2	5,380	6,010	—10.5
Grand	18.7	18.2	17.1	12.3	3,550	3,420	3.8	2,590	2,720	—4.8
San Juan	13.9	13.4	13.7	10.6	4,400	4,550	—3.3	2,660	2,870	—7.3

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.
* Insignificant change that rounds to zero. Detail may not add to totals.
f = forecast, r = revised.
Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Feb. p 1983	Jan. r 1982	Feb. 1982	Feb. p 1983	Jan. r 1982	Feb. 1982	Feb. p 1983	Jan. r 1982	Feb. 1982
MINING[1]	$560.73	$533.46	$490.95	43.4	43.3	41.5	$12.92	$12.32	$11.83
CONSTRUCTION	496.22	516.93	485.52	38.2	39.4	38.2	12.99	13.12	12.71
MANUFACTURING[1]	336.26	339.31	312.05	39.1	39.5	39.6	8.60	8.59	7.88
Durable Goods	346.12	350.47	317.52	40.2	40.8	40.5	8.61	8.59	7.84
Nondurable Goods	310.60	313.54	297.28	36.2	36.5	37.3	8.58	8.59	7.97
TRANS, COMM, PUB. UTIL.,	407.21	411.10	415.06	37.6	38.1	38.9	10.83	10.79	10.67
TRADE	207.41	220.41	210.89	29.8	31.0	30.3	6.96	7.11	6.96
Wholesale Trade	331.40	357.21	329.12	36.1	37.8	37.4	9.18	9.45	8.80
Retail Trade	158.89	168.13	163.63	27.3	28.4	27.5	5.82	5.92	5.95

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Feb. p 1983	Jan. r 1982	Feb. 1982	Feb. p 1983	Jan. r 1982	Feb. 1982	Feb. p 1983	Jan. r 1982	Feb. 1982
MINING[1]	$546.04	$524.91	$493.34	42.1	42.4	43.2	$12.97	$12.38	$11.42
Metal Mining	569.43	536.32	490.36	42.4	41.9	41.0	13.43	12.80	11.96
Bituminous Coal Mining	609.20	545.82	491.49	38.3	35.7	38.1	15.89	15.31	12.90
CONSTRUCTION	478.80	537.23	474.75	36.3	39.3	37.5	13.19	13.67	12.66
MANUFACTURING	329.95	333.59	317.81	38.1	38.3	38.9	8.66	8.71	8.17
Durable Goods	351.14	353.07	338.48	38.8	39.1	40.2	9.05	9.03	8.42
Primary Metal Industries	526.82	519.75	517.99	37.1	37.5	38.2	14.20	13.86	13.56
Fabricated Metal Prod. & Mach.	332.87	340.29	306.03	39.3	39.8	39.9	8.47	8.55	7.67
Transportation Equipment	459.02	415.34	426.38	43.8	40.6	43.2	10.48	10.23	9.87
Nondurable Goods	282.88	290.97	271.40	36.5	36.6	35.9	7.75	7.95	7.56
Food & Kindred Products	279.51	284.25	277.43	36.3	35.8	36.6	7.70	7.94	7.58
Chemicals & Petroleum Products	438.40	463.61	401.80	40.0	41.1	40.1	10.96	11.28	10.02
TRADE	199.24	210.49	199.26	29.3	30.2	30.1	6.80	6.97	6.62
Wholesale Trade	315.72	338.63	311.64	36.0	37.5	37.1	8.77	9.03	8.40
Retail Trade	162.38	170.19	161.52	27.2	27.9	27.8	5.97	6.10	5.81
Food Stores	207.62	226.04	212.24	25.6	27.6	26.9	8.11	8.19	7.89
Other Retail	155.66	162.43	153.64	27.6	28.2	28.4	5.64	5.76	5.41

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH
March 1983

	THIS YEAR			YEAR AGO	
	Forecast Mar.'83	Preliminary Feb. '83	Final Jan. '83	Final Mar. '82	Final Feb. '82
Number of New Nonfarm Jobs Listed	6,500	4,769	5,272	10,095	6,401
Job Openings Unfilled Last Month	3,288	2,329	2,667	3,156	4,054
Total Number of Nonfarm Jobs Available	9,788	7,098	7,939	13,251	10,455
Number of New Applications for Jobs	8,600	6,694	8,166	6,975	5,942
Total Nonfarm Job Placements	4,900	4,096	4,356	5,482	4,802
Initial Claims (Key Week)	2,308	2,897	3,312	2,302	2,385
Weeks Claimed (Key Week)	30,082	32,766	34,148	25,153	26,528
Monthly Insured Unemployment Rate (Key Week)	5.87	6.38	6.62	4.98	5.28
Amount of Unemployment Compensation Paid	$14,500,000	$13,075,891	$13,368,205	$13,662,757	$10,932,716

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	February			January			December		
	1983(p)	1982	% Change	1983(p)	1982	% Change	1982(p)	1981	% Change
TOTAL UNEMPLOYED[1]	59,900	46,400	29.1	59,900	42,200	35.5	56,800	39,000	45.6
Occupation									
Professional, Technical, & Managerial	4,500	2,800	60.7	4,500	2,800	60.7	4,300	2,800	53.6
Clerical & Sales	7,100	5,500	29.1	7,000	5,300	32.1	6,300	5,000	26.0
Service	3,500	2,800	25.0	3,400	2,800	21.4	3,100	2,400	29.2
Agriculture, Fishery, Forestry, & Related	1,400	1,200	16.7	1,200	1,100	9.1	1,300	1,000	30.0
Processing	2,000	2,300	-13.0	2,500	2,100	19.0	2,800	1,800	55.6
Machine Trades	2,900	1,700	70.6	2,900	1,700	70.6	2,700	1,400	92.9
Benchwork	2,800	2,000	40.0	3,300	1,900	73.7	3,000	1,800	66.7
Structural Work	15,000	11,900	26.1	15,100	12,300	22.8	11,800	7,100	66.2
Miscellaneous	8,400	5,300	58.5	9,000	5,000	80.0	6,900	3,800	81.6
Entrants	12,300	10,900	12.8	11,000	9,200	19.6	14,600	11,900	22.7
Sex									
Male	44,800	34,000	31.8	44,800	32,400	38.3	41,700	26,600	56.8
Female	15,100	12,400	21.8	15,100	11,800	28.0	15,100	12,400	21.8
Age									
Under 25	27,000	22,700	18.9	25,800	20,500	25.9	27,400	20,700	32.4
25 to 44	26,000	18,600	39.8	26,800	18,300	46.4	23,100	14,100	63.8
45 to 64	6,800	5,000	36.0	7,200	5,300	35.8	6,200	4,100	51.2
65 & Over	100	100	0.0	100	100	0.0	100	100	0.0
Duration *									
1 or 2 weeks	8,600	7,900	8.9	10,600	7,900	34.2	7,200	7,000	2.9
3 or 4 weeks	8,100	7,500	8.0	6,600	5,900	11.9	7,000	5,100	37.3
5 through 14 weeks	28,700	21,900	31.1	27,800	21,300	30.5	26,300	17,300	52.0
15 or more weeks	14,500	9,100	59.3	14,900	9,100	63.7	16,300	9,600	69.8
Industry									
Agriculture	700	600	16.7	600	500	20.0	700	500	40.0
Mining	4,800	1,300	269.2	5,200	1,100	372.7	4,100	800	412.5
Contract Construction	10,100	9,300	8.6	10,400	10,200	2.0	8,400	5,900	42.4
Manufacturing	11,000	7,900	39.2	11,800	7,400	59.5	10,400	5,800	79.3
Transportation, Communications, & Pub. Util.	2,600	2,100	23.8	2,800	2,100	33.3	2,400	1,700	41.2
Trade	8,600	6,300	36.5	8,100	5,700	42.1	7,000	4,900	42.9
Finance, Insurance, & Real Estate	1,100	1,000	10.0	1,100	1,000	10.0	1,000	900	11.1
Services	6,000	4,400	36.4	5,900	4,200	40.5	5,500	4,000	37.5
Government	1,700	1,900	—10.5	2,000	2,100	—4.8	1,800	2,000	—10.0
Industry Not Applicable	13,300	11,600	14.7	12,000	9,900	21.2	15,500	12,500	24.0

---

p = preliminary.

[1] Includes unemployed persons in the Utah labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

* Duration figures not yet available for January.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

	Index					Percent Change				
Item	Feb '83	Jan.'83	Dec.'82	Nov.'82	Feb '82	From Last Month	Feb.'82 to Feb.'83	Jan.'82 to Jan.'83	Dec.'81 to Dec.'82	Nov.'81 to Nov.'82
ALL ITEMS	293.2	293.1	292.4	293.6	283.4	0.0	3.5	3.8	3.9	4.6
Food and Beverages	281.6	280.7	279.1	279.1	275.8	0.3	2.1	2.6	3.2	3.4
Food at Home	280.3	279.3	277.8	278.3	278.0	0.4	0.8	1.5	2.2	2.7
Housing	318.5	317.9	316.3	319.0	307.3	0.2	3.6	3.9	3.6	4.9
Rent Residential	233.1	232.2	230.8	230.2	218.6	0.4	6.6	6.6	6.6	7.1
Home-ownership[1]	—	-	372.9	379.5	368.7	—	—	-	1.4	3.3
Fuel and Other Util.	364.6	365.4	364.1	362.2	337.1	-0.2	8.2	8.7	9.7	9.8
Apparel and Upkeep	192.0	191.0	193.6	195.4	188.0	0.5	2.1	2.0	1.6	2.1
Transportation	289.9	293.0	294.8	295.8	288.0	—1.1	0.7	1.1	1.7	2.3
Gasoline	359.4	371.9	381.3	388.1	399.1	—3.4	—9.9	—6.4	—6.4	—5.2
Energy[2]	406.7	414.5	419.9	422.6	413.0	—1.9	—1.5	—0.5	1.3	2.1

---

[1] The home-ownership category will no longer be computed due to methodology changes in calculating the housing component of the CPI.

[2] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

LMI
LABOR MARKET INFORMATION

HISTORICAL . . . . CURRENT . . . . FORECAST . . . . CHARACTERISTICS ABOUT:

- POPULATION
- EMPLOYMENT
- LABOR FORCE
- INDUSTRIES
- LABOR DEMAND & SUPPLY
- INCOME
- LABOR TURNOVER
- OCCUPATIONS
- PAYROLLS & WAGES
- HOURS & EARNINGS
- UNEMPLOYMENT
- CAREERS

FOR . . . . THE NATION . . . . THE STATE . . . . THE COUNTIES . . . . THE CITIES

JOB SERVICE

YOUR INFORMATION CENTER

Utah Department
of Employment Security
174 Social Hall Avenue
P. O. Box 11249
Salt Lake City, Utah 84147
Phone (801) 533-2345

Or visit your local Job Service Office

BLANDING
200 East Center Street
P. O. Box 631 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P. O. Box 869 84720
586-6585

DELTA
252 West Main
P. O. Box 506 84624
864-4545

EPHRAIM
390 North Main
P. O. Box 721 84627
283-4018

FILLMORE
Millard County Courthouse
P. O. Box 847 84631
743-5451

HEBER
81 South Main Street
P. O. Box 158 84032
654-0360

KANAB
100 West Center Street
P. O. Box 1268 84741
644-5888

LAYTON
195 East Gentile Street
P. O. Box 646 84041
376-1274

LOGAN
446 North 1st West
P. O. Box 307 84321
752-5381

MOAB
91 East Uranium Avenue
P. O. Box 580 84532
259-7124

NEPHI
Juab County Courthouse
P. O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P. O. Box 9820 84409
399-2181

PANGUITCH
565 North Main Street
P. O. Box 289 84759
676-8893

PRICE
685 East 2nd South
P. O. Box AE 84501
637-3031

PROVO
1550 North 200 West
P. O. Box 1339 84601
373-7500

RICHFIELD
65 South 1st East
P. O. Box 668 84701
896-6491

ROOSEVELT
Route 2
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main Street
P. O. Box 11750 84147
533-2400

ST. GEORGE
587 South 300 East
P. O. Box 70 84770
673-3588

TOOELE
7 South Main Street
P. O. Box 1269 84074
882-7700

VERNAL
1050 W. Market Drive
84078
789-1211

Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

This newsletter may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Economist

Archives approval no. 8300003

JOB SERVICE

Utah Department
of Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S.MAIL

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

5/16/83 5-7820-3 a

UTAH LABOR MARKET INFORMATION

APRIL 1983 *published May 1983*

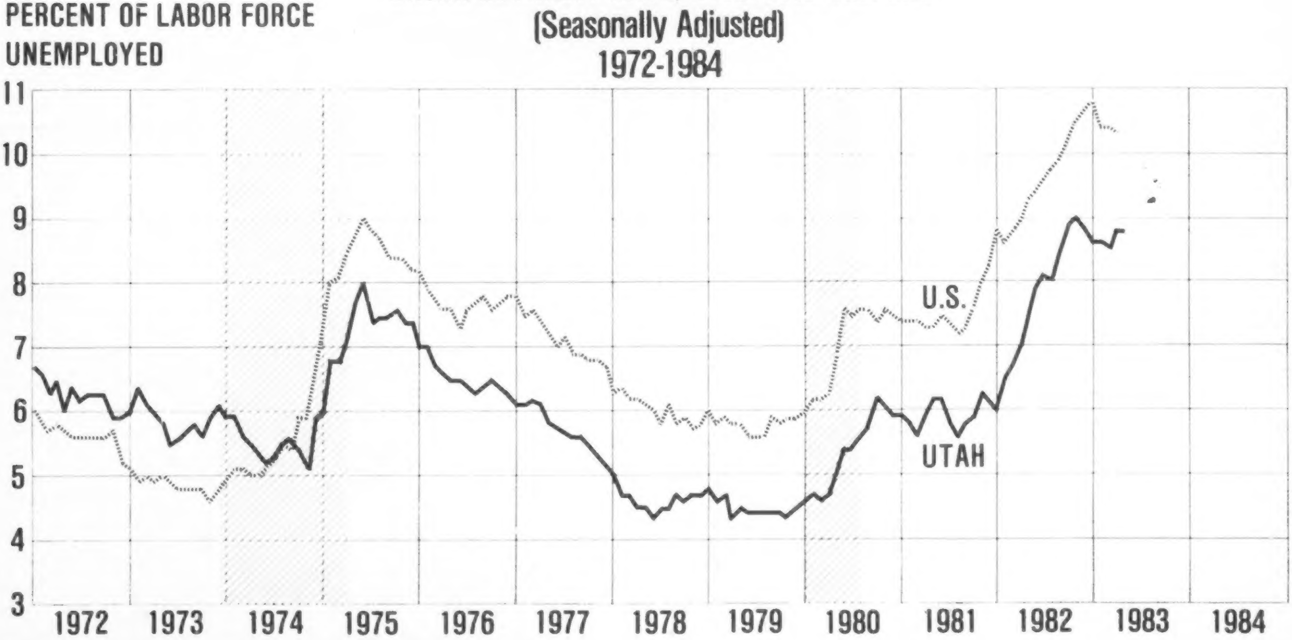
Utah's seasonally adjusted unemployment rate stayed at 8.8 percent in April. April's jobless rate was slightly higher than the 8.6 percent rate in January. This year's January to April unemployment rate increase, however, was much slower than during the same period in 1982. The State's seasonally adjusted unemployment rate last year rose from 6.5 percent in January to 7.5 percent in April.

A more positive unemployment development for Utah in 1983 has been the decrease in the number of unemployed persons since February. There were nearly 60,000 persons without a job who were seeking work in February. Since then, the number of jobless persons has decreased by 9,000. Much of the decline was seasonal, particularly from increasing construction and related activities. Decreases in manufacturing, transportation-communications and utilities; finance, insurance and real estate, services and government

SPECIAL FEATURES IN THIS ISSUE:

Summary of Key Labor Market Information for Utah by Planning District and County

UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984



Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

UTAH DEPARTMENT OF EMPLOYMENT SECURITY

JOB SERVICE

unemployment also contributed to the drop in unemployed people.

Usually a seasonal decrease in unemployment would not merit such optimism, but in the three previous years the largest drop in unemployed persons from February to April has been 4,000. This year's decline of 9,000 people is much more representative of the better economic conditions in the late 70's.

Even with the substantial drop in unemployment during the last few months, there remains a tremendous number of unemployed people in Utah now compared to previous years. Many of these are long-term unemployed because of the length and severity of the recent recession. Until job growth quickens, the long-term and others who are unemployed, may have difficulty finding jobs.

Counties along Utah's Wasatch Front (Weber, Davis, and Salt Lake) have shown recent economic improvement. Salt Lake County's seasonally adjusted unemployment rate decreased from 8.1 percent in January to 7.6 percent in April. Improvement in Salt Lake County is especially beneficial for the state because nearly half of Utah's labor force is located there.

While there has been economic progress in certain counties, others continue to experience progressively worse unemployment problems. Carbon County's seasonally adjusted unemployment rate increased from over 16.0 percent in February to nearly 19.0 percent in April. The number of unemployed people in Carbon has nearly tripled since a year ago. Carbon's unemployment rate will probably get even higher because of negative economic impacts from the Thistle mud slide.

A look at Table 6 shows Carbon is not the only county with severe unemployment problems. A number of the State's counties have extremely high unemployment rates. Many depend heavily on the mining industry, as does Carbon, for economic revenues. Since this industry has lost numerous jobs in the past year, these counties have suffered accordingly.

Mining jobs in the State have decreased from 19,600 in April 1982 to 13,900 in April 1983, a loss of nearly 6,000 jobs. Much of the decrease in mining jobs during the last six months has occurred in the coal mining industry. Before this, however, employment declines were most prevalent in metal mining and oil and gas mining.

Partly because of substantial mining employment decreases, total nonagricultural jobs (556,800) in the State during April were 2,400 less than a year ago. Nearly 5,000 fewer manufacturing jobs also hindered job growth. Every other major industry had a year-over employment increase in April. The service industry again generated the most new jobs (4,500) for Utah during the past 12 months. Employment levels in construction are also higher than last year. Retail trade has added 1,700 jobs since April 1982, with 1,400 added in the last month.

If the national economy continues to progress, economic activity in Utah should also improve. Most of the State's economic indicators in 1983 already signal better economic conditions, particularly increasing construction activity and a slow expansion in the average hours worked per week in some industries.

The economic prospects, however, do not appear so bright for those counties having high concentrations of mining employment. This industry has experienced major employment losses, with some mining sectors expected to lose even more jobs. The decrease in mining activity will slow overall economic growth in the State during 1983, and will especially impact counties where mining is an important economic base.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	1983(f)	April 1982	% Change	1983(p)	March 1982	% Change	1983(r)	February 1982	% Change
CIVILIAN LABOR FORCE	**642,100**	636,200	0.9	642,800	632,100	1.7	641,700	628,100	2.2
Employed	**591,100**	593,000	—0.3	587,100	588,300	—0.2	581,800	581,700	0.0
Unemployed	**51,000**	43,200	18.1	55,600	43,800	26.9	59,900	46,400	29.1
Percent of Labor Force	**7.9**	6.8	—	8.7	6.9	—	9.3	7.4	—
Percent of Labor Force Seasonally Adjusted	**8.8**	7.5	—	8.8	7.0	—	8.5	6.7	—

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

	1983(f)	April 1982	% Change	1983(p)	March 1982	% Change	1983(r)	February 1982	% Change
Total	**556,800**	559,200	—0.4	555,200	557,600	—0.4	552,500	554,400	—0.3
Mining	**13,900**	19,600	—29.1	14,700	20,300	—27.6	15,200	20,700	—26.6
Metal Mining	**4,800**	7,400	—35.1	5,100	7,900	—35.4	5,100	8,000	—36.2
Bituminous Coal Mining	**3,500**	5,500	—36.4	3,900	5,600	—30.4	4,200	5,600	—25.0
Other Mining & Quarrying	**5,600**	6,700	—16.4	5,700	6,800	—16.2	5,800	7,100	—18.3
Contract Construction	**26,000**	25,200	3.2	24,600	23,800	3.4	23,700	22,800	3.9
Manufacturing	**81,600**	86,200	—5.3	82,200	87,200	—5.7	82,100	87,800	—6.5
Durable Goods	**55,900**	59,600	—6.2	56,200	60,200	—6.6	56,200	60,600	—7.3
Primary Metals	**5,300**	7,100	—25.4	5,800	7,800	—25.6	5,800	8,100	—28.4
Fabricated Metals & Machinery, Exc. Elec.	**18,600**	19,700	—5.6	18,700	19,800	—5.6	18,900	20,100	—6.0
Electrical Equipment & Supplies	**8,100**	8,800	—8.0	8,000	8,700	—8.0	8,000	8,600	—7.0
Transportation Equipment	**10,100**	9,400	7.4	10,100	9,400	7.4	10,000	9,400	6.4
Other Durable Goods	**13,800**	14,600	—5.5	13,700	14,500	—5.5	13,600	14,500	—6.2
Non-Durable Goods	**25,700**	26,600	—3.4	25,900	27,000	—4.1	25,900	27,100	—4.4
Food & Kindred Products	**9,000**	8,700	3.4	8,900	8,600	3.5	8,900	8,600	3.5
Textile & Apparel Products	**5,600**	5,900	—5.1	5,900	6,200	—4.8	5,900	6,300	—6.3
Chemical & Petroleum Products	**3,400**	4,000	—15.0	3,400	4,000	—15.0	3,400	4,100	—17.1
Other Non-Durable Goods	**7,700**	8,100	—4.9	7,800	8,200	—4.9	7,700	8,100	—4.9
Trans., Comm.,Pub. Util.	**35,300**	34,700	1.7	35,100	34,500	1.7	34,700	34,100	1.8
Railroad Transportation	**3,500**	4,000	—12.5	3,600	4,100	—12.2	3,600	4,100	—12.2
Other Transportation	**15,500**	14,200	9.2	15,300	14,000	9.3	15,000	13,900	7.9
Comm. & Elect., Gas & Pipeline	**16,300**	16,500	—1.2	16,200	16,400	—1.2	16,100	16.100	—
Trade	**131,000**	130,400	0.5	129,500	129,000	0.4	129,100	128,300	0.6
Wholesale Trade	**33,500**	34,700	—3.5	33,400	34,600	—3.5	33,500	34,700	—3.5
Retail Trade	**97,500**	95,800	1.8	96,100	94,300	1.9	95,600	93,700	2.0
Building Materials	**4,600**	4,600	—	4,500	4,500	—	4,400	4,400	—
Food Stores	**16,500**	15,800	4.4	16,300	15,600	4.5	16,300	15,500	5.2
Automotive Dealers & Service Stations	**11,400**	11,000	3.6	11,200	10,800	3.7	11,000	10,700	2.8
Eating & Drinking Places	**30,300**	29,500	2.7	29,500	28,700	2.8	29,100	28,000	3.9
Other Retail	**34,700**	34,900	—0.6	34,500	34,700	—0.6	34,800	35,000	—0.6
Finance, Insurance, & Real Estate	**27,000**	26,500	1.9	26,900	26,400	1.9	26,900	26,300	2.3
Services	**113,000**	108,500	4.1	112,700	108,100	4.3	111,600	107,200	4.1
Hotels & Other Lodging Places	**8,500**	7,900	7.6	8,300	7,700	7.8	8,200	7,500	9.3
Personal Business Services & Amusements	**35,100**	34,000	3.2	34,900	33,800	3.3	34,600	33,500	3.3
Medical & Other Health Services	**31,400**	29,900	5.0	31,300	29,800	5.0	30,900	29,700	4.0
Educational Services & Nonprofit Organ.	**28,900**	27,900	3.6	29,300	28,300	3.5	29,100	28,200	3.2
Other Services	**9,100**	8,700	4.6	9,000	8,600	4.7	8,900	8,400	6.0
Government	**129,000**	128,000	0.8	129,400	128,400	0.8	129,200	127,400	1.4
Federal Government	**37,400**	37,600	—0.5	36,900	37,200	—0.8	36,900	37,100	—0.5
U.S. Federal Defense	**22,400**	22,400	—	22,300	22,300	—	22,300	22,200	0.4
Other Federal Government	**15,000**	15,300	—2.0	14,600	14,900	—2.0	14,600	14,800	—1.4
State Government	**34,000**	33,800	0.6	34,700	34,300	1.2	34,900	34,000	2.6
State Education	**19,200**	19,300	—0.5	19,600	19,700	—0.5	19,900	19,500	2.1
Other State Government	**14,800**	14,500	2.1	15,000	14,700	2.0	15,000	14,500	3.4
Local Government	**57,600**	56,600	1.8	57,800	56,800	1.8	57,500	56,300	2.1
Local Education	**36,900**	35,900	2.8	37,100	36,100	2.8	36,900	35,600	3.7
Other Local Government	**20,700**	20,700	—	20,700	20,700	—	20,500	20,600	—0.5
Labor—Management Disputes	**0**	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U. S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	Apr '83	Apr '82	Percent Change	Mar '83	Feb '83	Jan '83	Dec '82	Nov '82	Oct '82	Sept '82	Aug '82
TOTAL POPULATION[1]	**1,590.0**	1,550.0	2.6	1,587.0	1,583.0	1,580.0	1,577.0	1,573.0	1,570.0	1,567.0	1,563.0
Civilian Noninstitutional Population 16 yrs & older[1]	**1,048.0**	1,021.0	2.6	1,046.0	1,043.0	1,041.0	1,039.0	1,037.0	1,035.0	1,032.0	1,032.0
CIVILIAN LABOR FORCE	**652.7**	645.8	1.1	654.1	653.1	655.3	649.4	650.9	654.4	653.3	646.1
Participation Rate	**62.3**	63.3	—	62.5	62.6	62.9	62.5	62.8	63.2	63.3	62.7
TOTAL EMPLOYED PERSONS	**595.3**	597.2	—0.3	596.7	597.3	598.7	593.8	593.8	595.5	595.1	592.1
Employment Population Rate[2]	**56.8**	58.5	—	57.0	57.3	57.5	57.2	57.3	57.5	57.7	57.5
Nonagricultural Industries	**537.8**	540.3	—0.5	537.3	539.6	540.4	535.7	535.1	535.9	535.6	535.0
Self Employed & Domestic[3]	**41.7**	40.7	2.5	41.2	41.3	41.4	40.7	41.0	41.1	41.4	40.9
Agriculture	**17.0**	17.3	—1.7	17.0	17.0	17.0	17.3	17.3	17.3	17.3	17.3
UNEMPLOYED	**57.4**	48.7	17.9	57.4	55.8	56.6	55.6	57.1	58.9	58.2	54.0
Unemployment Rate	**8.8**	7.5	—	8.8	8.5	8.6	8.6	8.8	9.0	8.9	8.4
NOT IN LABOR FORCE	**395.3**	375.2	5.4	391.9	389.9	385.7	389.6	386.1	380.6	378.7	383.9
NONAGRICULTURAL JOBS[4]	**560.2**	562.9	—0.5	559.7	562.1	563.0	558.1	557.4	558.3	558.0	557.3
Mining	**14.0**	19.7	—28.9	14.9	15.4	15.6	16.0	16.3	16.7	16.8	17.6
Contract Construction	**27.6**	26.7	3.4	27.8	28.4	28.3	27.8	27.3	27.3	27.2	27.2
Manufacturing	**82.7**	87.4	—5.4	83.0	83.3	83.2	82.1	82.0	82.6	83.6	85.2
Durable Goods	**56.6**	60.4	—6.3	56.7	56.9	57.1	56.0	55.9	56.7	57.5	58.5
Nondurable Goods	**26.1**	27.0	—3.3	26.3	26.4	26.1	26.1	26.1	25.9	26.1	26.7
Trans., Comm., & Publ. Util.	**35.7**	35.1	1.7	35.4	35.5	35.4	35.6	35.7	35.9	35.8	35.7
Trade	**132.9**	132.3	0.5	131.9	132.0	132.2	130.6	130.9	131.7	132.0	132.7
Wholesale	**33.6**	34.7	—3.2	33.6	34.0	33.9	33.6	33.9	34.2	34.0	34.2
Retail	**99.3**	97.6	1.7	98.3	98.0	98.3	97.0	97.0	97.5	98.0	98.5
Finance, Ins., & Real Est.	**27.2**	26.7	1.9	27.0	27.0	27.1	27.0	27.0	26.8	26.7	26.4
Services	**111.8**	107.4	4.1	112.1	111.6	112.1	111.0	110.6	110.0	109.3	108.6
Government	**126.4**	125.7	0.6	127.3	127.4	127.4	127.4	127.8	127.7	128.1	125.2
Federal	**36.9**	37.1	—0.5	36.9	37.1	37.3	37.5	37.6	37.4	37.0	37.2
State	**33.2**	33.0	0.6	33.6	33.6	33.7	33.3	33.2	33.6	33.8	33.3
Local	**56.3**	55.6	1.3	56.8	56.7	56.4	56.6	57.0	56.7	57.3	54.7

---

[1] These series are estimated trends; they are not seasonally adjusted.

[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.

[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.

[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, MARCH 1983
(Employment in Thousands)

	Male			Female			Production Workers	
	March 1983(p)	% Change from March '82	Percent Distribution	March 1983(p)	% Change from March '82	Percent Distribution	March 1983(p)	Percent of Industry
TOTAL	**325.0**	—0.5	100.0	**230.2**	—0.5	100.0	**NA**	NA
Mining	**13.8**	—27.4	4.2	**0.9**	—30.8	0.4	**11.7**	79.6
Contract Construction	**22.7**	2.7	7.0	**1.9**	11.8	0.8	**18.9**	76.8
Manufacturing	**56.9**	—4.4	17.5	**25.3**	—8.7	11.0	**52.7**	64.1
Durable Goods	**41.0**	—5.1	12.6	**15.2**	—10.6	6.6	**36.0**	64.1
Nondurable Goods	**15.9**	—3.1	4.9	**10.1**	—4.7	4.4	**16.7**	46.1
Transportation, Commun., & Pub. Util.	**24.8**	—1.6	7.6	**10.3**	10.8	4.5	**27.0**	76.9
Total Trade	**72.6**	0.3	22.3	**56.3**	0.5	24.7	**113.5**	87.6
Wholesale Trade	**25.3**	—3.4	7.8	**8.1**	—3.6	3.5	**27.4**	82.0
Retail Trade	**47.3**	2.4	14.5	**48.8**	1.5	21.2	**86.1**	89.6
Finance, Insurance, & Real Estate	**11.9**	3.5	3.7	**15.0**	0.7	6.5	**21.1**	78.4
Services	**51.7**	10.2	15.9	**61.0**	—0.3	26.5	**85.6**	76.0
Total Government	**70.5**	1.1	21.7	**58.9**	0.3	25.6	**NA**	NA
Federal Government	**24.0**	0.4	7.4	**12.9**	—3.0	5.6	**NA**	NA
U.S. Department of Defense	**15.9**	—1.2	4.9	**6.4**	3.2	2.8	**NA**	NA
Other Federal Government	**8.1**	3.8	2.5	**6.5**	—8.4	2.8	**NA**	NA
State Government	**17.0**	1.2	5.2	**17.7**	1.1	7.7	**NA**	NA
State Education	**11.3**	1.8	3.5	**8.3**	—3.5	3.6	**NA**	NA
Other State Government	**5.7**	0.0	1.7	**9.4**	4.4	4.1	**NA**	NA
Local Government	**29.5**	2.1	9.1	**28.3**	1.4	12.3	**NA**	NA
Local Education	**15.7**	2.6	4.8	**21.4**	2.9	9.3	**NA**	NA
Other Local Government	**13.8**	0.7	4.3	**7.1**	—1.4	3.0	**NA**	NA

---

p = preliminary.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	Apr. '83	Apr. '82	% Chg.	Mar. '83	Feb. '83	Apr. '83	Apr. '82	% Chg.	Mar. '83	Feb. '83
CIVILIAN LABOR FORCE	**418,800**	415,700	0.7	419,200	420,000	**83,400**	81,800	2.0	84,400	84,100
Employed	**388,600**	388,200	0.1	386,000	384,100	**76,300**	75,600	0.9	76,300	75,500
Unemployed	**30,200**	27,500	9.8	33,100	35,900	**7,000**	6,200	12.9	8,100	8,600
Percent of Labor Force	**7.2**	6.6	—	7.9	8.5	**8.4**	7.6	—	9.7	10.2
Percent Seasonally Adjusted	**7.9**	7.3	—	8.2	8.3	**10.0**	9.0	—	9.8	8.7
Total Nonagricultural Jobs[3]	**394,200**	394,700	—0.1	392,200	391,100	**64,800**	64,200	0.9	64,900	64,500
Mining	**5,310**	7,490	—29.1	5,790	5,990	**180**	250	—28.0	220	220
Contract Construction	**16,820**	16,280	3.3	16,360	16,190	**2,590**	2,500	3.6	2,450	2,260
Manufacturing	**57,400**	60,670	—5.4	57,760	57,470	**11,160**	11,830	—5.7	11,450	11,610
Durable Goods	**40,150**	42,800	—6.2	40,330	40,270	**8,610**	9,180	—6.2	8,860	9,040
Nondurable Goods	**17,250**	17,870	—3.5	17,420	17,200	**2,550**	2,650	—3.8	2,590	2,570
Transp., Commun., & Pub. Util.	**27,370**	26,940	1.6	27,260	27,030	**2,430**	2,390	1.7	2,410	2,410
Total Trade	**97,030**	96,800	0.2	95,690	95,630	**13,180**	13,030	1.2	12,850	12,800
Wholesale Trade	**28,830**	29,800	—3.3	28,580	28,650	**1,540**	1,590	—3.1	1,540	1,580
Retail Trade	**68,200**	66,990	1.8	67,110	66,980	**11,640**	11,430	1.8	11,310	11,220
Finance, Insurance, & Real Est.	**21,650**	21,230	2.0	21,470	21,510	**2,090**	2,050	2.0	2,110	2,090
Services	**76,890**	73,880	4.1	76,210	75,450	**21,830**	20,970	4.1	21,930	21,790
Total Government	**91,790**	91,410	0.4	91,700	91,850	**11,300**	11,190	1.0	11,510	11,350

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.

[2] Coterminous with Utah County.

[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs[1]		
	Apr.'83(f)	Mar.'83(r)	Feb.'83(r)	Apr.'82	Apr.'83(f)	Apr.'82	% Change	Apr.'83(f)	Apr.'82	% Change
State Total	**8.8**	8.8	8.5	7.5	**642,100**	636,200	0.9	**556,800**	559,500	—0.5
Bear River	**6.2**	5.7	5.6	6.5	**42,320**	42,580	—0.6	**31,570**	31,720	0.5
Box Elder	**5.8**	5.3	5.3	6.8	**16,450**	16,880	—2.5	**11,340**	11,580	—2.1
Cache	**6.4**	5.9	5.8	6.4	**24,980**	24,840	0.6	**19,800**	19,720	0.4
Rich	**6.8**	6.3	6.4	3.0	**890**	860	3.5	**420**	420	0.0
Wasatch Front	**7.9**	8.2	8.3	7.3	**418,830**	415,720	0.7	**394,250**	394,690	—0.1
North	**8.6**	9.1	9.0	8.2	**116,230**	115,240	0.9	**96,240**	95,970	0.3
Morgan	**4.4**	3.8	4.3	5.4	**2,050**	2,130	—3.8	**1,030**	1,070	—3.7
Weber	**10.0**	10.3	10.2	9.4	**65,580**	64,770	1.3	**50,110**	49,840	0.5
Davis	**7.0**	7.8	7.7	6.7	**48,590**	48,340	0.5	**45,100**	45,060	0.1
South	**7.7**	7.9	8.0	7.0	**302,610**	300,490	0.7	**298,000**	298,730	—0.2
Salt Lake	**7.6**	7.8	7.9	6.9	**293,500**	291,350	0.7	**287,920**	288,340	—0.1
Tooele	**10.1**	10.2	10.7	7.6	**9,110**	9,140	—0.3	**10,080**	10,380	—2.9
Mountainlands	**10.3**	9.8	9.0	9.2	**94,180**	92,390	1.9	**71,760**	71,230	0.7
Summit	**8.7**	8.3	9.7	8.8	**7,470**	7,520	—0.7	**4,750**	4,780	—0.6
Utah	**10.0**	9.8	8.7	9.0	**83,370**	81,780	1.9	**64,750**	64,210	0.8
Wasatch	**19.7**	14.2	15.1	14.0	**3,340**	3,100	7.7	**2,260**	2,240	0.9
Central	**12.3**	10.8	11.1	9.1	**20,270**	19,750	2.6	**11,900**	12,010	—0.9
Juab	**23.2**	18.0	20.5	19.0	**2,200**	2,100	4.8	**1,470**	1,480	—0.7
Millard	**11.8**	10.1	9.2	5.4	**4,210**	3,990	5.5	**2,380**	2,400	—0.8
Piute	**12.8**	12.0	12.7	12.5	**430**	440	—2.3	**200**	200	0.0
Sanpete	**13.7**	11.6	12.6	12.1	**5,790**	5,650	2.5	**3,070**	3,060	0.3
Sevier	**8.0**	7.9	7.7	5.5	**6,870**	6,820	0.7	**4,430**	4,530	—2.2
Wayne	**12.5**	12.6	12.7	11.0	**770**	760	1.3	**340**	340	0.0
Southwestern	**9.1**	8.2	8.3	7.9	**22,040**	21,660	1.8	**15,720**	15,690	0.2
Beaver	**10.3**	9.5	8.7	8.1	**1,780**	1,730	2.9	**1,030**	1,020	1.0
Garfield	**14.6**	11.7	13.2	9.9	**1,690**	1,670	1.2	**1,190**	1,260	—5.6
Iron	**9.2**	7.7	8.0	8.4	**7,450**	7,310	1.9	**5,760**	5,700	1.1
Kane	**9.2**	7.1	6.4	6.8	**1,510**	1,460	3.4	**980**	980	0.0
Washington	**7.7**	7.8	7.7	7.3	**9,600**	9,480	1.3	**6,770**	6,730	0.6
Uintah Basin	**13.2**	12.6	12.0	5.5	**17,270**	16,970	1.8	**12,240**	13,050	—6.2
Daggett	**3.5**	6.0	5.8	3.6	**230**	230	0.0	**210**	210	0.0
Duchesne	**13.6**	11.5	10.7	7.4	**1,360**	6,360	0.0	**3,940**	4,240	—7.1
Uintah	**13.2**	13.5	12.9	4.4	**10,690**	10,390	2.9	**8,080**	8,610	—6.2
Southeastern	**15.6**	14.7	13.9	7.4	**27,170**	27,110	0.2	**19,380**	21,100	—8.2
Carbon	**18.8**	17.9	16.3	6.8	**11,080**	10,680	3.7	**8,490**	9,270	—8.4
Emery	**11.2**	9.7	8.7	4.7	**8,130**	8,390	—3.1	**5,570**	6,150	—9.4
Grand	**18.6**	17.1	18.2	13.1	**3,480**	3,420	1.8	**2,610**	2,750	—5.1
San Juan	**13.4**	13.5	13.4	9.4	**4,500**	4,620	—2.5	**2,720**	2,940	—7.5

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.

* Insignificant change that rounds to zero. Detail may not add to totals.

f = forecast, r = revised.

Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Mar. p 1983	Feb. r 1983	Mar. 1982	Mar. p 1983	Feb. r 1983	Mar. 1982	Mar. p 1983	Feb. r 1983	Mar. 1982
MINING[1]	$529.70	$560.73	$694.50	43.1	43.4	50.0	$12.29	$12.92	$13.89
CONSTRUCTION	497.07	500.35	487.39	37.8	38.4	37.9	13.15	13.03	12.86
MANUFACTURING[1]	338.04	337.04	308.88	38.9	39.1	39.0	8.69	8.62	7.92
Durable Goods	343.33	346.93	317.56	39.6	40.2	40.3	8.67	8.63	7.88
Nondurable Goods	323.38	312.68	287.56	37.0	36.4	35.9	8.74	8.59	8.01
TRANS, COMM, PUB. UTIL.,	429.71	418.94	408.19	39.1	38.4	38.4	10.99	10.91	10.63
TRADE	213.04	208.50	203.25	31.1	30.0	30.2	6.85	6.95	6.73
Wholesale Trade	335.92	333.04	311.91	37.2	36.2	37.0	9.03	9.20	8.43
Retail Trade	164.16	159.23	158.65	28.6	27.5	27.4	5.74	5.79	5.79
AVERAGE	300.67	296.86	292.37	34.8	34.2	34.6	8.64	8.68	8.45

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Mar. p 1983	Feb. r 1983	Mar. 1982	Mar. p 1983	Feb. r 1983	Mar. 1982	Mar. p 1983	Feb. r 1983	Mar. 1982
MINING[1]	$497.90	$537.47	$569.34	39.8	41.6	46.1	$12.51	$12.92	$12.35
Metal Mining	538.86	564.90	676.58	42.0	42.0	48.5	12.83	13.45	13.95
Bituminous Coal Mining	500.91	587.93	511.00	35.3	37.4	38.8	14.19	15.72	13.17
CONSTRUCTION	468.26	480.84	468.05	35.8	36.4	37.0	13.08	13.21	12.65
MANUFACTURING	334.07	335.40	316.65	38.8	39.0	38.9	8.61	8.60	8.14
Durable Goods	346.24	352.17	338.92	38.6	39.0	40.3	8.97	9.03	8.41
Primary Metal Industries	492.62	526.82	493.31	36.9	37.1	37.6	13.35	14.20	13.12
Fabricated Metal Prod. & Mach.	332.81	333.32	318.76	39.2	39.4	40.4	8.49	8.46	7.89
Transportation Equipment	440.58	457.44	421.18	42.9	43.9	42.5	10.27	10.42	9.91
Nondurable Goods	306.54	297.97	268.14	39.1	38.9	35.8	7.84	7.66	7.49
Food & Kindred Products	316.71	317.58	270.00	41.4	42.8	36.0	7.65	7.42	7.50
Chemicals & Petroleum Products	465.50	446.72	388.88	41.6	40.5	39.4	11.19	11.03	9.87
TRANS., COMM., & PUB. UTIL.	440.16	428.41	413.22	39.3	38.7	38.8	11.20	11.07	10.65
TRADE	203.07	199.63	191.22	30.4	29.4	29.6	6.68	6.79	6.46
Wholesale Trade	320.92	318.04	297.78	37.1	36.1	36.9	8.65	8.81	8.07
Retail Trade	165.84	161.57	155.86	28.3	27.2	27.2	5.86	5.94	5.73
Food Stores	211.96	207.66	203.56	26.2	25.7	26.3	8.09	8.08	7.74
Other Retail	158.71	155.11	156.18	28.7	27.6	28.5	5.53	5.62	5.48
AVERAGE	300.31	300.22	296.34	34.4	34.0	34.7	8.73	8.83	8.54

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH

April 1983

	THIS YEAR			YEAR AGO	
	Forecast Apr. '83	Preliminary Mar. '83	Final Feb. '83	Final Apr. '82	Final Mar. '82
Number of New Nonfarm Jobs Listed	6,700	6,973	5,929	8,139	10,095
Job Openings Unfilled Last Month	3,696	3,295	2,329	6,398	3,156
Total Number of Nonfarm Jobs Available	10,396	10,268	7,098	14,537	13,251
Number of New Applications for Jobs	8,400	8,474	6,942	8,140	6,975
Total Nonfarm Job Placements	4,800	4,745	4,096	7,422	5,482
Initial Claims (Key Week)	2,423	2,388	2,897	2,481	2,302
Weeks Claimed (Key Week)	25,399	30,082	32,766	24,097	25,153
Monthly Insured Unemployment Rate (Key Week)	4.99	5.87	6.38	4.77	4.98
Amount of Unemployment Compensation Paid	11,000,000	1,503,239	13,075,891	10,875,296	13,662,757

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	March 1983(p)	March 1982	March % Change	February 1983(p)	February 1982	February % Change	January 1983(p)	January 1982	January % Change
TOTAL UNEMPLOYED[1]	55,800	43,800	26.9	59,900	46,400	29.1	59,700	44,200	35.1
Occupation									
Professional, Technical, & Managerial	4,300	2,800	53.6	4,500	2,800	60.7	4,500	2,800	60.7
Clerical & Sales	6,800	5,600	21.4	7,100	5,500	29.1	7,000	5,300	32.1
Service	3,700	2,800	32.1	3,500	2,800	25.0	3,400	2,800	21.4
Agriculture, Fisnery, Forestry, & Related	1,200	1,000	20.0	1,400	1,200	16.7	1,200	1,100	9.1
Processing	1,800	2,600	-30.8	2,000	2,300	-13.0	2,500	2,100	19.0
Machine Trades	2,800	1,700	64.7	2,900	1,700	70.6	2,900	1,700	70.6
Benchwork	2,900	2,200	31.8	2,800	2,000	40.0	3,300	1,900	73.7
Structural Work	13,600	10,700	27.1	15,000	11,900	26.1	15,000	12,300	22.0
Miscellaneous	7,900	4,900	61.2	8,400	5,300	58.5	8,900	5,000	78.0
Entrants	10,600	9,500	11.6	12,300	10,900	12.8	11,000	9,200	19.6
Sex									
Male	40,800	31,400	29.9	44,800	34,000	31.8	44,700	32,400	38.0
Female	14,800	12,400	19.4	15,100	12,400	21.8	15,000	11,800	27.1
Age									
Under 25	24,800	21,000	18.1	27,000	22,700	18.9	25,700	20,500	25.4
25 to 44	24,300	18,600	39.8	26,800	18,300	46.4	23,100	14,100	63.8
45 to 64	6,400	4,900	30.6	6,800	5,000	36.0	7,200	5,300	35.8
65 & Over	100	100	0.0	100	100	0.0	100	100	0.0
Duration									
1 or 2 weeks	5,700	4,600	23.9	8,600	7,900	8.9	10,500	7,900	32.9
3 or 4 weeks	6,000	5,000	20.0	8,100	7,500	8.0	6,500	5,900	10.2
5 through 14 weeks	28,700	23,600	21.6	28,700	21,900	31.1	27,800	21,300	30.5
15 or more weeks	15,200	10,600	43.4	14,500	9,100	59.3	14,900	9,100	63.7
Industry									
Agriculture	700	500	40.0	700	600	16.7	600	500	20.0
Mining	4,800	1,500	220.0	4,800	1,300	269.2	5,200	1,100	372.7
Contract Construction	9,000	8,000	12.5	10,100	9,300	8.6	10,400	10,200	2.0
Manufacturing	10,300	7,900	30.4	11,000	7,900	39.2	11,800	7,400	59.5
Transportation, Communications, & Pub. Util.	2,300	1,900	21.1	2,600	2,100	23.8	2,800	2,100	33.3
Trade	8,600	6,800	26.5	8,600	6,300	36.5	8,100	5,700	42.1
Finance, Insurance, & Real Estate	1,000	1,000	0.0	1,100	1,000	10.0	1,100	1,000	10.0
Services	5,800	4,300	34.9	6,000	4,400	36.4	5,900	4,200	40.5
Government	1,500	1,700	—11.8	1,700	1,900	—10.5	2,000	2,100	—4.8
Industry Not Applicable	11,600	10,200	13.7	13,300	11,600	14.7	11,800	9,900	19.2

---

p = preliminary.

[1] Includes unemployed persons in the Utah labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

	Index					Percent Change				
Item	Mar '83	Feb.'83	Jan.'83	Dec.'82	Mar '82	From Last Month	Mar.'82 to Mar.'83	Feb.'82 to Feb.'83	Jan.'82 to Jan.'83	Dec.'81 to Dec.'82
ALL ITEMS	293.4	293.2	293.1	292.4	283.1	0.1	3.6	3.5	3.8	3.9
Food and Beverages	283.2	281.6	280.7	279.1	275.6	0.6	2.8	2.1	2.6	3.2
Food at Home	281.9	280.3	279.3	277.8	277.1	0.6	1.7	0.8	1.5	2.2
Housing	318.6	318.5	317.9	316.3	306.7	0.0	3.9	3.6	3.9	3.6
Rent Residential	233.6	233.1	232.2	230.8	219.6	0.2	6.4	6.6	6.6	6.6
Fuel and Other Util.	363.8	364.6	365.4	364.1	339.3	—0.2	7.2	8.2	8.7	9.7
Medical Care	352.3	351.3	347.8	344.3	318.8	0.3	10.5	11.1	11.0	11.0
Apparel and Upkeep	194.5	192.0	191.0	193.6	191.1	1.3	1.8	2.1	2.0	1.6
Transportation	287.4	289.9	293.0	294.8	285.1	—0.9	0.8	0.7	1.1	1.7
Gasoline	348.6	359.4	371.9	381.3	383.9	—3.0	—9.2	—9.9	—8.4	—6.4
Energy[1]	399.9	406.7	414.5	419.9	406.1	—1.7	—1.5	—1.5	0.5	1.3

---

[1] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

LMI
LABOR MARKET INFORMATION

HISTORICAL . . . . CURRENT . . . . FORECAST . . . . CHARACTERISTICS ABOUT:

- **POPULATION**
- **EMPLOYMENT**
- **LABOR FORCE**

- **INDUSTRIES**
- **LABOR DEMAND & SUPPLY**
- **INCOME**

- **LABOR TURNOVER**
- **OCCUPATIONS**
- **PAYROLLS & WAGES**

- **HOURS & EARNINGS**
- **UNEMPLOYMENT**
- **CAREERS**

FOR. . . . . . . THE NATION . . . . .THE STATE. . . . . .THE COUNTIES . . . . .THE CITIES

JOB SERVICE

YOUR INFORMATION CENTER

Utah Department
of Employment Security
174 Social Hall Avenue
P. O. Box 11249
Salt Lake City, Utah 84147
Phone (801) 533-2345

Or visit your local Job Service Office

BLANDING
200 East Center Street
P.O. Box 631 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P.O. Box 669 84720
586-6585

CLEARFIELD
1579 South State
P.O. Box 835 84015
773-8380

DELTA
252 West Main
P.O. Box 506 84624
864-4545

EPHRAIM
390 North Main
P.O. Box 721 84627
283-4018

FILLMORE
Millard County Courthouse
P.O. Box 847 84631
743-5451

HEBER
81 South Main Street
P.O. Box 158 84032
654-0360

KANAB
100 West Center Street
P.O. Box 1268 84741
644-5888

LOGAN
446 North 1st West
P.O. Box 307 84321
752-5381

MOAB
91 East Uranium Ave.
P.O. Box 580 84532
259-7124

NEPHI
Juab County Courthouse
P.O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P.O. Box 9820 84409
399-2181

PANGUITCH
565 North Main Street
P.O. Box 289 84759
676-8893

PRICE
685 East 2nd South
P.O. Box AE 84501
637-3031

PROVO
1550 North 200 West
P.O. Box 1339 84601
373-7500

RICHFIELD
65 South 1st East
P.O. Box 668 84701
869-6491

ROOSEVELT
Route 2
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main St.
P.O. Box 11750 84147
533-2400

ST. GEORGE
587 South 300 East
P.O. Box 70 84770
673-3588

TOOELE
7 South Main St.
P.O. Box 1269 84074
882-7700

VERNAL
1050 W. Market Drive
84078
789-1211

Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

This newsletter may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Economist

Archives approval no. 8300003

JOB SERVICE

Utah Department
of Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S.MAIL

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

SUMMARY OF
KEY LABOR MARKET INFORMATION FOR UTAH
by Planning District and County

Prepared by

Labor Market Information Services
Utah Department of Employment Security
174 Social Hall Avenue
Salt Lake City, Utah 84111

April 1983

TOTAL POPULATION IN UTAH, BY DISTRICT AND COUNTY
SELECTED YEARS JULY 1, 1970 TO 1982

	1982P	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	1,560,000	1,519,900	1,474,000	1,415,950	1,363,750	1,315,950	1,272,050	1,233,900	1,135,100	1,066,000
Bear River	99,500	96,350	93,350	89,200	86,500	84,350	81,900	79,700	74,400	72,300
Box Elder	34,900	34,100	33,500	32,350	31,500	30,800	30,100	29,900	28,800	28,150
Cache	62,200	60,000	57,700	54,800	53,200	51,700	50,100	48,100	44,050	42,550
Rich	2,400	2,250	2,150	2,050	1,800	1,850	1,700	1,700	1,550	1,600
Wasatch Front	995,800	975,000	948,950	913,650	879,750	851,150	826,750	804,500	743,850	713,450
North	314,000	307,100	298,250	289,100	278,300	270,900	263,800	260,150	244,950	230,350
Morgan	5,200	5,100	4,950	4,800	4,600	4,600	4,500	4,350	4,050	4,050
Weber	151,000	148,000	145,400	141,900	138,800	133,100	131,200	131,900	127,600	126,700
Davis	157,800	154,000	147,900	142,400	134,900	133,200	128,100	123,900	113,300	99,600
South	681,800	667,900	650,700	624,550	601,450	580,250	562,950	544,350	498,900	483,100
Salt Lake	655,000	641,000	624,500	599,100	576,600	556,000	539,400	521,200	477,100	461,500
Tooele	26,800	26,900	26,200	25,450	24,850	24,250	23,550	23,150	21,800	21,600
Mountainlands	255,600	248,800	239,400	229,000	219,900	209,700	199,750	191,300	173,950	151,150
Summit	11,400	11,000	10,350	9,500	8,950	8,450	7,850	7,500	6,900	5,900
Utah	235,500	229,000	220,400	211,500	203,100	193,700	184,700	176,800	160,400	139,300
Wasatch	8,700	8,800	8,650	8,000	7,850	7,550	7,200	7,000	6,650	5,950
Central	51,650	49,150	47,500	45,600	44,200	42,550	41,400	40,400	37,400	35,400
Juab	5,800	5,600	5,550	5,400	5,250	5,150	5,050	4,950	4,700	4,600
Millard	10,400	9,600	9,050	8,550	8,250	8,050	7,950	7,900	7,350	7,050
Piute	1,400	1,400	1,350	1,250	1,250	1,200	1,200	1,250	1,150	1,150
Sanpete	16,400	15,400	14,750	14,050	13,650	13,050	12,500	12,150	11,400	11,000
Sevier	15,600	15,200	14,850	14,450	14,000	13,400	13,050	12,550	11,350	10,150
Wayne	2,050	1,950	1,950	1,900	1,800	1,700	1,650	1,600	1,450	1,450
Southwestern	60,700	58,150	56,050	53,650	51,100	48,800	46,500	44,400	40,100	35,650
Beaver	4,750	4,600	4,400	4,350	4,200	4,150	4,000	3,900	3,850	3,850
Garfield	3,850	3,700	3,700	3,450	3,350	3,350	3,250	3,200	3,100	3,150
Iron	18,300	18,000	17,450	17,050	16,650	16,000	15,500	14,950	14,050	12,300
Kane	4,200	3,950	4,050	3,800	3,850	3,750	3,500	3,350	2,950	2,450
Washington	29,600	27,900	26,450	25,000	23,050	21,550	20,250	19,000	16,150	13,900
Uintah Basin	38,450	36,050	34,100	32,400	31,350	30,550	29,400	29,650	25,750	20,850
Daggett	850	850	750	750	750	700	750	800	600	650
Duchesne	13,600	13,100	12,650	11,850	11,600	11,400	11,150	11,500	9,900	7,400
Uintah	24,000	22,100	20,700	19,800	19,000	18,450	17,500	17,350	15,250	12,800
Southeastern	58,300	56,400	54,650	52,450	50,950	48,850	46,350	43,950	39,650	37,200
Carbon	24,600	23,200	22,350	21,350	20,750	20,150	19,450	18,750	17,200	15,750
Emery	12,900	12,100	11,650	11,000	10,300	9,700	8,850	7,600	6,100	5,150
Grand	8,100	8,400	8,250	7,950	8,100	7,650	7,300	6,900	6,500	6,600
San Juan	12,700	12,700	12,400	12,150	11,800	11,350	10,750	10,700	9,850	9,700

p=preliminary
Source: Utah Dept. of Emp. Sec., Labor Market Information

CIVILIAN LABOR FORCE IN UTAH, BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1982 (ANNUAL AVERAGE)

	1982P	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	645,914	628,878	618,828	610,095	587,806	552,666	529,259	511,022	454,170	415,900
Bear River	43,361	43,344	42,500	41,706	39,559	37,355	36,113	34,669	30,140	27,430
Box Elder	17,368	17,460	16,806	16,349	15,039	13,992	13,455	13,218	12,260	11,000
Cache	25,087	25,010	24,839	24,538	23,740	22,629	21,942	20,754	17,300	15,740
Rich	906	874	855	819	780	734	716	697	580	690
Wasatch Front	421,759	410,891	406,163	400,842	387,333	366,621	352,175	341,922	306,350	283,450
North	116,988	115,191	112,547	111,383	107,408	102,726	100,008	97,658	91,930	88,900
Morgan	2,098	2,255	2,220	2,154	2,094	1,939	1,902	1,931	1,670	1,620
Weber	65,446	64,485	63,491	62,101	59,904	57,258	56,541	55,022	50,510	49,580
Davis	49,444	48,451	46,836	47,128	45,410	43,529	41,565	40,705	39,750	37,700
South	304,771	295,700	293,616	289,459	279,925	263,895	252,167	244,264	214,420	194,550
Salt Lake	295,595	286,814	284,959	280,986	271,524	255,407	243,849	235,815	206,120	186,310
Tooele	9,176	8,886	8,657	8,473	8,401	8,488	8,318	8,449	8,300	8,240
Mountainlands	93,755	90,226	88,733	87,951	83,569	77,170	72,817	69,284	62,120	55,070
Summit	7,575	7,165	6,267	5,492	4,943	4,467	4,167	4,005	2,980	2,410
Utah	82,910	79,782	79,626	79,684	75,852	70,042	66,144	62,910	56,610	50,350
Wasatch	3,270	3,279	2,840	2,775	2,774	2,661	2,506	2,369	2,530	2,310
Central	20,696	20,399	19,863	19,899	19,425	18,373	18,189	17,678	15,940	15,210
Juab	2,226	2,294	2,201	2,092	2,120	2,080	1,974	2,004	1,860	1,830
Millard	4,115	3,881	3,588	3,553	3,343	3,190	3,225	3,306	3,050	2,970
Piute	452	481	516	469	490	468	516	504	450	450
Sanpete	5,819	5,673	5,735	5,703	5,715	5,389	5,500	5,427	5,220	4,880
Sevier	7,262	7,197	6,948	6,960	6,735	6,358	6,177	5,658	4,690	4,410
Wayne	822	873	875	1,122	1,022	888	797	779	670	670
Southwestern	21,924	21,477	21,821	21,259	20,582	19,164	18,403	17,353	15,710	14,060
Beaver	1,809	1,803	1,778	1,903	2,013	1,874	1,837	1,820	1,790	1,630
Garfield	1,853	1,934	2,193	1,883	1,754	1,728	1,677	1,571	1,400	1,360
Iron	7,399	7,188	7,245	7,381	7,193	6,786	6,586	6,400	5,740	5,050
Kane	1,465	1,323	1,482	1,370	1,486	1,453	1,434	1,295	1,290	1,110
Washington	9,398	9,229	9,123	8,722	8,136	7,323	6,869	6,267	5,490	4,910
Uintah Basin	17,365	16,376	14,833	14,151	13,853	12,698	12,062	12,564	9,960	7,900
Daggett	275	313	356	291	347	301	276	265	300	270
Duchesne	6,495	6,479	6,017	5,305	5,266	5,035	4,844	5,297	3,780	2,880
Uintah	10,595	9,584	8,460	8,555	8,240	7,362	6,942	7,002	5,880	4,750
Southeastern	27,054	26,165	24,915	24,287	23,485	21,285	19,500	17,552	13,950	12,780
Carbon	10,643	10,228	9,730	9,405	8,636	7,737	7,435	6,869	5,970	5,620
Emery	8,117	7,277	6,270	6,450	6,367	5,755	4,938	3,877	2,280	1,890
Grand	3,567	3,666	3,767	3,517	3,763	3,381	3,098	2,799	2,610	2,520
San Juan	4,727	4,994	5,148	4,915	4,719	4,412	4,029	4,007	3,090	2,750

p=preliminary
Source: Utah Dept. of Emp. Sec., Labor Market Information

TOTAL EMPLOYMENT IN UTAH, BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1982 (ANNUAL AVERAGE)

	1982P	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	595,592	591,630	585,338	582,921	560,807	521,405	495,004	473,563	425,915	390,670
Bear River	40,654	41,028	40,602	39,944	37,813	35,245	33,892	32,328	28,400	25,800
Box Elder	16,331	16,596	16,044	15,661	14,358	13,155	12,522	12,245	11,560	10,300
Cache	23,444	23,581	23,724	23,489	22,707	21,392	20,680	19,423	16,300	14,860
Rich	879	851	834	794	748	698	690	660	540	640
Wasatch Front	389,555	386,075	384,219	383,093	369,739	346,139	329,583	317,265	287,750	267,205
North	107,424	107,123	105,632	105,455	101,677	96,018	92,866	89,766	86,480	83,835
Morgan	2,007	2,174	2,129	2,076	2,014	1,836	1,802	1,822	1,620	1,555
Weber	59,412	59,397	59,157	58,259	56,021	52,616	51,635	49,802	46,910	46,780
Davis	46,005	45,552	44,346	45,120	43,642	41,566	39,429	38,142	37,950	35,500
South	282,131	278,952	278,587	277,638	268,062	250,121	236,717	227,499	201,270	183,370
Salt Lake	273,859	270,566	270,431	269,580	260,062	242,065	228,938	219,548	193,620	175,610
Tooele	8,272	8,386	8,156	8,058	8,000	8,056	7,779	7,951	7,650	7,760
Mountainlands	85,382	84,964	83,683	84,096	79,731	73,005	68,283	64,035	58,530	51,930
Summit	6,806	6,665	5,837	5,153	4,643	4,148	3,733	3,514	2,680	2,180
Utah	75,759	75,340	75,257	76,425	72,663	66,519	62,340	58,437	53,610	47,650
Wasatch	2,817	2,959	2,589	2,518	2,425	2,338	2,210	2,084	2,240	2,100
Central	18,327	19,018	18,592	18,886	18,400	16,997	16,721	16,109	14,620	13,855
Juab	1,891	2,147	2,040	1,971	1,996	1,933	1,823	1,834	1,670	1,650
Millard	3,848	3,725	3,424	3,441	3,222	3,035	3,046	3,103	2,910	2,760
Piute	408	446	469	438	464	418	457	456	375	410
Sanpete	5,136	5,095	5,229	5,268	5,290	4,791	4,892	4,749	4,690	4,310
Sevier	6,809	6,809	6,624	6,705	6,462	5,999	5,775	5,247	4,390	4,110
Wayne	735	796	806	1,063	966	821	728	720	585	615
Southwestern	20,190	20,104	20,518	20,267	19,594	17,917	17,076	15,885	14,550	13,010
Beaver	1,674	1,703	1,684	1,804	1,906	1,739	1,708	1,642	1,680	1,540
Garfield	1,616	1,731	2,031	1,726	1,610	1,529	1,450	1,340	1,130	1,070
Iron	6,793	6,731	6,746	7,048	6,857	6,361	6,105	5,931	5,410	4,820
Kane	1,354	1,237	1,405	1,298	1,404	1,340	1,352	1,200	1,140	940
Washington	8,753	8,702	8,652	8,391	7,817	6,948	6,461	5,772	5,190	4,640
Uintah Basin	16,094	15,736	14,216	13,573	13,258	12,044	11,252	11,726	9,485	7,290
Daggett	264	294	343	276	335	283	254	243	260	240
Duchesne	5,930	6,177	5,734	5,067	5,010	4,727	4,492	4,926	3,605	2,580
Uintah	9,900	9,265	8,139	8,230	7,913	7,034	6,506	6,557	5,620	4,470
Southeastern	24,890	24,705	23,508	23,062	22,272	20,058	18,197	16,215	12,580	11,580
Carbon	9,822	9,714	9,229	8,959	8,204	7,303	6,924	6,322	5,370	5,060
Emery	7,743	7,005	5,987	6,223	6,145	5,508	4,715	3,631	2,090	1,710
Grand	3,091	3,396	3,547	3,330	3,558	3,185	2,898	2,618	2,450	2,380
San Juan	4,234	4,590	4,745	4,550	4,365	4,062	3,660	3,644	2,670	2,430

p=preliminary
Source: Utah Dept. of Emp. Sec., Labor Market Information

TOTAL UNEMPLOYMENT IN UTAH, BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1982 (ANNUAL AVERAGE)

	1982P	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	50,322	37,248	33,490	27,174	26,999	31,261	34,255	37,459	28,255	25,230
Bear River	2,707	2,316	1,898	1,762	1,746	2,110	2,221	2,341	1,740	1,630
Box Elder	1,037	864	762	688	681	837	933	973	700	700
Cache	1,643	1,429	1,115	1,049	1,033	1,237	1,262	1,331	1,000	880
Rich	27	23	21	25	32	36	26	37	40	50
Wasatch Front	32,204	24,816	21,944	17,749	17,594	20,482	22,592	24,657	18,600	16,245
North	9,564	8,068	6,915	5,928	5,731	6,708	7,142	7,892	5,450	5,065
Morgan	91	81	91	78	80	103	100	109	50	65
Weber	6,034	5,088	4,334	3,842	3,883	4,642	4,906	5,220	3,600	2,800
Davis	3,439	2,899	2,490	2,008	1,768	1,963	2,136	2,563	1,800	2,200
South	22,640	16,748	15,029	11,821	11,863	13,774	15,450	16,765	13,150	11,180
Salt Lake	21,736	16,248	14,528	11,406	11,462	13,342	14,911	16,267	12,500	10,700
Tooele	904	500	501	415	401	432	539	498	650	480
Mountainlands	8,373	5,262	5,050	3,855	3,838	4,165	4,534	5,249	3,590	3,140
Summit	769	500	430	339	300	319	434	491	300	230
Utah	7,151	4,442	4,369	3,259	3,189	3,523	3,804	4,473	3,000	2,700
Wasatch	453	320	251	257	349	323	296	285	290	210
Central	1,869	1,381	1,271	1,013	1,025	1,376	1,468	1,569	1,320	1,355
Juab	335	147	161	121	124	147	151	170	190	180
Millard	267	156	164	112	121	155	179	203	140	210
Piute	44	35	47	31	26	50	59	48	75	40
Sanpete	683	578	506	435	425	598	608	678	530	570
Sevier	453	388	324	255	273	359	402	411	300	300
Wayne	87	77	69	59	56	67	69	59	85	55
Southwestern	1,734	1,373	1,303	992	988	1,247	1,327	1,468	1,160	1,050
Beaver	135	100	94	99	107	135	129	178	110	90
Garfield	237	203	162	157	144	199	227	231	270	290
Iron	606	457	499	333	336	425	481	469	330	230
Kane	111	86	77	72	82	113	82	95	150	170
Washington	645	527	471	331	319	375	408	495	300	270
Uintah Basin	1,271	640	617	578	595	654	810	838	475	610
Daggett	11	19	13	15	12	18	22	22	40	30
Duchesne	565	302	283	238	256	308	352	371	175	300
Uintah	695	319	321	325	327	328	436	445	260	280
Southeastern	2,164	1,460	1,407	1,225	1,213	1,227	1,303	1,337	1,370	1,200
Carbon	821	514	501	446	432	434	511	547	600	560
Emery	374	272	283	227	222	247	223	246	190	180
Grand	476	270	220	187	205	196	200	181	160	140
San Juan	493	404	403	365	354	350	369	363	420	320

p=preliminary

Source: Utah Dept. of Emp. Sec., Labor Market Information

TOTAL UNEMPLOYMENT RATE IN UTAH BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1982 (ANNUAL AVERAGE)

	1982p	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	7.8	5.9	5.4	4.5	4.6	5.7	6.5	7.3	6.2	6.1
Bear River	6.2	5.3	4.5	4.2	4.4	5.6	6.2	6.8	5.8	5.9
Box Elder	6.0	4.9	4.5	4.2	4.5	6.0	6.9	7.4	5.7	6.4
Cache	6.5	5.7	4.5	4.3	4.4	5.5	5.8	6.4	5.8	5.6
Rich	3.0	2.6	2.5	3.1	4.1	4.9	3.6	5.3	6.9	7.2
Wasatch Front	7.6	6.0	5.4	4.4	4.5	5.6	6.4	7.2	6.1	5.7
North	8.2	7.0	6.1	5.3	5.3	6.5	7.1	8.1	5.9	5.7
Morgan	4.3	3.6	4.1	3.6	3.8	5.3	5.3	5.6	3.0	4.0
Weber	9.2	7.9	6.8	6.2	6.5	8.1	8.7	9.5	7.1	5.6
Davis	7.0	6.0	5.3	4.3	3.9	4.5	5.1	6.3	4.5	5.8
South	7.4	5.7	5.1	4.1	4.2	5.2	6.1	6.9	6.1	5.7
Salt Lake	7.4	5.7	5.1	4.1	4.2	5.2	6.1	6.9	6.1	5.7
Tooele	9.9	5.6	5.8	4.9	4.8	5.1	6.5	5.9	7.8	5.8
Mountainlands	8.9	5.8	5.7	4.4	4.6	5.4	6.2	7.6	5.8	5.7
Summit	10.2	7.0	6.9	6.2	6.1	7.1	10.4	12.3	10.1	9.5
Utah	8.6	5.6	5.5	4.1	4.2	5.0	5.8	7.1	5.3	5.4
Wasatch	13.9	9.8	8.8	9.3	12.6	12.1	11.8	12.0	11.5	9.1
Central	9.0	6.8	6.4	5.1	5.3	7.5	8.1	8.9	8.3	8.9
Juab	15.0	6.4	7.3	5.8	5.8	7.1	7.6	8.5	10.2	9.8
Millard	6.5	4.0	4.6	3.2	3.6	4.9	5.6	6.1	4.6	7.1
Piute	9.7	7.3	9.1	6.6	5.3	10.7	11.4	9.5	16.7	8.9
Sanpete	11.7	10.2	8.8	7.6	7.4	11.1	11.1	12.5	10.2	11.7
Sevier	6.2	5.4	4.7	3.7	4.1	5.6	6.5	7.3	6.4	6.8
Wayne	10.6	8.8	7.9	5.3	5.5	7.5	8.7	7.6	12.7	8.2
Southwestern	7.9	6.4	6.0	4.7	4.8	6.5	7.2	8.5	7.4	7.5
Beaver	7.5	5.5	5.3	5.2	5.3	7.2	7.0	9.8	6.1	5.5
Garfield	12.8	10.5	7.4	8.3	8.2	11.5	13.5	14.7	19.3	21.3
Iron	8.2	6.4	6.9	4.5	4.7	6.3	7.3	7.3	5.7	4.6
Kane	7.6	6.5	5.2	5.3	5.5	7.8	5.7	7.3	11.6	15.3
Washington	6.9	5.7	5.2	3.8	3.9	5.1	5.9	7.9	5.5	5.5
Uintah Basin	7.3	3.9	4.2	4.1	4.3	5.2	6.7	6.7	4.8	7.7
Daggett	4.0	6.1	3.7	5.2	3.5	6.0	8.0	8.3	13.3	11.1
Duchesne	8.7	4.7	4.7	4.5	4.9	6.1	7.3	7.0	4.6	10.4
Uintah	6.6	3.3	3.8	3.8	4.0	4.5	6.3	6.4	4.4	5.9
Southeastern	8.0	5.6	5.6	5.0	5.2	5.8	6.7	7.6	9.8	9.4
Carbon	7.7	5.0	5.1	4.7	5.0	5.6	6.9	8.0	10.1	10.0
Emery	4.6	3.7	4.5	3.5	3.5	4.3	4.5	6.3	8.3	9.5
Grand	13.3	7.4	5.8	5.3	5.4	5.8	6.5	6.5	6.1	5.6
San Juan	10.4	8.1	7.8	7.4	7.5	7.9	9.2	9.1	13.6	11.6

p=preliminary
Source: Utah Dept. of Emp. Sec., Labor Market Information

NONAGRICULTURAL PAYROLL EMPLOYMENT IN UTAH,
BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1982 (ANNUAL AVERAGE)

	1982P	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	560,315	558,039	550,787	548,419	525,448	488,719	462,826	440,330	393,990	357,461
Bear River	31,846	32,288	31,869	31,231	29,266	27,465	26,163	24,676	21,623	19,059
Box Elder	11,800	12,056	11,578	11,234	10,131	9,350	8,797	8,536	8,189	6,997
Cache	19,612	19,818	19,892	19,620	18,805	17,798	17,055	15,854	13,212	11,784
Rich	434	414	399	377	330	317	311	286	222	278
Wasatch Front	395,296	393,146	389,544	388,627	374,214	349,190	332,183	318,034	287,681	264,500
North	96,109	96,070	94,374	94,283	90,600	85,608	82,398	79,351	75,339	71,519
Morgan	1,038	1,142	1,110	1,073	1,028	955	918	927	815	761
Weber	49,525	49,672	49,369	48,543	46,513	43,636	42,706	40,997	40,070	38,759
Davis	45,546	45,256	43,895	44,667	43,059	41,017	38,774	37,427	34,454	31,999
South	299,187	297,076	295,170	294,344	283,614	263,582	249,785	238,683	212,342	192,981
Salt Lake	289,111	286,834	285,240	284,545	273,909	253,796	240,350	229,044	203,150	183,659
Tooele	10,076	10,242	9,930	9,799	9,705	9,786	9,435	9,639	9,192	9,322
Mountainlands	71,252	71,156	69,959	70,310	66,398	60,799	56,615	52,823	45,821	40,495
Summit	4,703	4,622	4,003	3,496	3,100	2,779	2,452	2,303	1,742	1,354
Utah	64,200	64,048	63,813	64,776	61,322	56,075	52,360	48,843	42,212	37,433
Wasatch	2,349	2,486	2,143	2,038	1,976	1,945	1,803	1,677	1,867	1,708
Central	12,630	12,880	12,473	12,588	12,097	11,389	11,048	10,429	9,563	8,717
Juab	1,634	1,885	1,777	1,705	1,690	1,686	1,578	1,575	1,457	1,433
Millard	2,384	2,303	2,058	2,056	1,883	1,796	1,785	1,799	1,737	1,531
Piute	211	239	256	229	245	226	251	248	213	240
Sanpete	3,275	3,251	3,340	3,345	3,309	3,055	3,110	2,942	2,984	2,600
Sevier	4,752	4,781	4,617	4,652	4,441	4,189	3,953	3,502	2,884	2,628
Wayne	374	421	425	601	529	437	371	363	288	285
Southwestern	15,660	15,703	16,016	15,780	15,073	13,862	13,069	12,047	11,076	9,583
Beaver	1,044	1,073	1,051	1,137	1,202	1,155	1,085	1,020	1,040	929
Garfield	1,391	1,509	1,786	1,493	1,368	1,305	1,234	1,122	1,060	984
Iron	5,683	5,654	5,651	5,905	5,704	5,295	5,051	4,893	4,396	3,830
Kane	974	896	1,017	933	1,005	957	968	857	817	643
Washington	6,568	6,571	6,511	6,312	5,794	5,150	4,731	4,155	3,763	3,197
Uintah Basin	12,953	12,666	11,310	10,755	10,440	9,535	8,735	9,061	7,496	5,324
Daggett	256	289	341	268	330	269	233	227	233	204
Duchesne	4,206	4,423	4,062	3,513	3,459	3,315	3,098	3,394	2,608	1,610
Uintah	8,491	7,954	6,907	6,974	6,651	5,951	5,404	5,440	4,655	3,510
Southeastern	20,678	20,200	19,616	19,128	17,960	16,479	15,013	13,260	10,730	9,783
Carbon	9,036	8,714	8,509	8,241	7,291	6,639	6,319	5,743	4,911	4,671
Emery	5,866	5,122	4,503	4,650	4,367	4,080	3,497	2,625	1,588	1,169
Grand	2,831	3,139	3,272	3,060	3,259	2,936	2,675	2,389	2,200	2,165
San Juan	2,945	3,225	3,332	3,177	3,043	2,824	2,522	2,503	2,031	1,778

p=preliminary
Source: Utah Dept. of Emp. Sec., Labor Market Information

TOTAL NONAGRICULTURAL PAYROLL WAGES IN UTAH, BY DISTRICT AND COUNTY, SELECTED YEARS 1970 TO 1982
(MILLIONS OF DOLLARS)

	1982P	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	$ 8,748.5	$ 8,250.2	$ 7,346.0	$ 6,605.1	$ 5,785.4	$ 4,987.9	$ 4,402.9	$ 3,867.1	$ 2,784.7	$ 2,267.4
Bear River	453.5	427.3	377.5	333.5	282.4	246.6	220.6	189.7	134.1	107.0
Box Elder	213.1	194.3	164.5	142.8	114.7	100.6	88.1	77.2	58.7	44.9
Cache	235.8	229.0	209.6	187.9	165.4	143.8	130.6	110.9	74.3	60.5
Rich	4.7	4.0	3.4	2.8	2.3	2.2	1.9	1.6	1.1	1.6
Wasatch Front	6,375.3	5,992.3	5,371.6	4,828.4	4,273.6	3,691.1	3,283.4	2,910.3	2,126.8	1,760.5
North	1,476.7	1,392.9	1,248.9	1,139.9	1,019.3	889.9	813.0	730.4	565.8	488.2
Morgan	15.4	15.4	14.2	12.6	10.8	9.3	8.5	7.9	6.0	5.0
Weber	688.2	654.8	593.8	530.1	466.8	405.6	372.2	329.0	259.1	225.2
Davis	773.2	722.7	640.9	597.2	541.8	474.9	432.3	393.5	300.7	258.0
South	4,898.5	4,599.4	4,122.7	3,688.5	3,254.3	2,801.2	2,470.4	2,179.9	1,561.0	1,272.3
Salt Lake	4,724.7	4,424.1	3,971.3	3,558.0	3,124.0	2,675.6	2,356.5	2,074.3	1,487.0	1,199.4
Tooele	173.8	175.4	151.4	130.5	130.3	125.6	113.9	105.6	74.0	72.8
Mountainlands	944.5	937.9	830.7	766.1	650.2	556.6	478.8	409.2	287.8	220.3
Summit	59.7	57.1	45.9	32.9	25.3	23.5	18.9	16.1	10.0	5.9
Utah	851.3	846.2	759.8	712.6	608.0	517.6	446.8	382.5	264.8	204.5
Wasatch	33.5	34.6	25.0	20.6	16.9	15.5	13.1	10.7	13.0	10.0
Central	155.0	149.9	131.0	119.2	99.6	86.9	77.9	68.3	50.3	41.2
Juab	17.9	26.1	19.6	16.8	12.9	11.5	10.5	10.2	7.9	7.3
Millard	30.5	24.8	20.3	18.9	14.8	12.7	11.7	12.0	8.8	6.9
Piute	2.1	3.1	2.9	1.8	2.2	1.8	1.6	1.5	1.0	1.1
Sanpete	34.6	30.0	28.9	27.2	24.4	20.6	19.4	17.7	15.5	11.9
Sevier	65.3	60.6	54.6	48.1	40.6	36.6	32.0	24.6	15.8	12.7
Wayne	4.5	5.2	4.7	6.5	4.8	3.7	2.6	2.3	1.3	1.3
Southwestern	184.3	177.4	168.4	150.7	128.6	108.0	93.2	79.5	59.4	45.9
Beaver	11.6	12.2	11.8	11.7	10.9	9.3	8.0	7.1	5.9	4.5
Garfield	18.3	19.0	19.8	13.9	10.8	9.7	8.5	6.8	5.6	4.5
Iron	68.0	66.4	62.3	59.4	52.9	44.3	38.2	33.5	24.8	19.3
Kane	10.4	8.3	8.9	7.1	6.9	6.1	5.6	5.2	3.8	2.7
Washington	76.0	71.5	65.7	58.6	47.1	38.6	32.9	26.9	19.2	14.9
Uintah Basin	235.7	208.5	162.5	138.2	118.7	96.6	81.5	83.0	50.3	30.3
Daggett	3.1	3.6	4.9	2.4	3.5	2.6	2.0	1.8	1.4	1.1
Duchesne	72.4	71.0	56.9	44.8	39.3	33.5	28.3	31.2	18.1	8.9
Uintah	160.3	133.9	100.7	90.9	75.9	60.5	51.3	50.0	30.8	20.3
Southeastern	400.2	357.0	304.2	269.2	232.2	202.2	167.5	127.0	75.9	62.1
Carbon	166.0	145.2	123.9	110.1	90.2	76.2	65.3	53.5	33.2	28.9
Emery	146.3	115.0	87.7	83.1	74.0	68.8	52.3	31.7	13.9	7.8
Grand	40.7	45.6	44.8	36.2	34.3	28.9	25.6	20.3	15.3	14.2
San Juan	47.2	51.2	47.8	39.8	33.8	28.3	23.3	21.5	13.4	11.3

p=preliminary
Source: Utah Dept. of Emp. Sec., Labor Market Information

AVERAGE MONTHLY NONAGRICULTURAL PAYROLL WAGE IN UTAH, BY DISTRICT AND COUNTY SELECTED YEARS 1970 TO 1982

	1982p	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	$ 1,301	$ 1,232	$ 1,111	$ 1,004	$ 918	$ 851	$ 793	$ 732	$ 589	$ 529
Bear River	1,187	1,103	987	890	804	748	703	638	517	468
Box Elder	1,505	1,343	1,184	1,059	943	896	835	753	598	535
Cache	1,002	963	874	798	733	673	638	583	469	428
Rich	896	815	712	625	569	588	513	473	414	478
Wasatch Front	1,354	1,270	1,149	1,035	952	881	824	763	616	555
North	1,280	1,208	1,103	1,008	938	866	822	767	626	569
Morgan	1,233	1,123	1,067	979	876	815	770	710	618	551
Weber	1,158	1,098	1,002	910	836	775	726	669	539	484
Davis	1,415	1,330	1,217	1,114	1,048	965	929	876	727	672
South	1,364	1,290	1,164	1,044	956	886	824	761	613	549
Salt Lake	1,362	1,285	1,160	1,042	950	879	817	755	610	544
Tooele	1,438	1,427	1,270	1,110	1,119	1,069	1,006	913	671	651
Mountainlands	1,105	1,098	990	908	816	763	705	646	523	453
Summit	1,058	1,030	956	784	679	706	643	582	478	360
Utah	1,105	1,101	992	917	826	769	711	653	523	455
Wasatch	1,188	1,159	970	842	713	662	604	532	582	486
Central	1,023	970	875	789	686	636	587	546	439	394
Juab	915	1,154	919	820	634	569	553	538	449	426
Millard	1,065	898	821	765	655	588	548	556	420	376
Piute	828	1,093	951	667	753	651	541	517	398	381
Sanpete	882	770	721	677	614	563	521	500	434	383
Sevier	1,146	1,057	985	861	761	728	675	586	457	402
Wayne	1,004	1,024	923	898	750	707	585	527	393	373
Southwestern	981	941	876	796	711	649	594	550	446	399
Beaver	929	944	939	856	755	674	616	581	472	408
Garfield	1,097	1,051	922	775	659	618	572	506	442	379
Iron	997	978	919	838	773	697	630	571	471	419
Kane	890	776	726	634	569	533	484	503	388	354
Washington	964	907	841	774	677	624	579	540	426	388
Uintah Basin	1,516	1,372	1,197	1,070	948	844	778	764	559	475
Daggett	997	1,044	1,185	747	884	804	721	651	495	462
Duchesne	1,434	1,336	1,167	1,063	947	843	760	767	579	460
Uintah	1,573	1,403	1,215	1,086	952	847	790	766	551	482
Southeastern	1,613	1,473	1,292	1,173	1,077	1,022	930	798	589	529
Carbon	1,531	1,388	1,214	1,113	1,031	957	875	776	564	516
Emery	2,028	1,872	1,623	1,488	1,412	1,406	1,246	1,006	728	553
Grand	1,197	1,212	1,141	986	877	819	799	707	581	546
San Juan	1,335	1,323	1,197	1,045	924	834	768	717	551	528

p=preliminary
Source: Utah Dept. of Emp. Sec., Labor Market Information

FIRST QUARTER REPORTING UNITS IN UTAH,
BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1982

	1982p	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	34,933	35,005	35,624	30,148	28,811	26,847	25,545	25,148	22,782	20,974
Bear River	1,841	1,887	1,933	1,742	1,675	1,557	1,462	1,425	1,323	1,202
Box Elder	613	645	658	591	572	527	527	524	487	457
Cache	1,169	1,182	1,211	1,095	1,052	982	896	860	796	704
Rich	59	60	64	56	51	48	39	41	40	41
Wasatch Front	23,073	23,044	23,404	19,609	18,740	17,560	16,722	16,488	15,141	14,053
North	5,238	5,338	5,436	4,604	4,325	4,024	3,792	3,692	3,431	3,135
Morgan	79	87	92	85	84	74	71	72	68	67
Weber	3,018	3,118	3,213	2,661	2,531	2,400	2,331	2,286	2,221	2,068
Davis	2,141	2,133	2,131	1,858	1,710	1,550	1,390	1,334	1,142	1,000
South	17,835	17,706	17,968	15,005	14,415	13,536	12,930	12,796	11,710	10,918
Salt Lake	17,475	17,319	17,578	14,660	14,084	13,232	12,626	12,489	11,393	10,636
Tooele	360	387	390	345	331	304	304	307	317	282
Mountainlands	4,383	4,434	4,579	3,795	3,558	3,262	3,018	2,978	2,531	2,241
Summit	472	436	437	335	325	264	223	220	167	153
Utah	3,670	3,758	3,893	3,232	3,011	2,796	2,598	2,572	2,187	1,934
Wasatch	241	240	249	228	222	202	197	186	177	154
Central	1,362	1,396	1,429	1,219	1,152	1,041	1,018	1,010	939	912
Juab	164	167	162	152	149	137	136	132	132	121
Millard	308	308	287	221	207	187	193	189	185	185
Piute	40	45	46	38	42	33	39	34	32	37
Sanpete	330	347	353	301	288	256	248	261	250	234
Sevier	447	455	491	436	403	370	346	342	286	281
Wayne	73	74	90	71	63	58	56	52	54	54
Southwestern	1,700	1,711	1,731	1,554	1,524	1,400	1,368	1,325	1,189	1,032
Beaver	173	177	188	174	162	153	141	144	146	137
Garfield	150	155	156	128	133	125	122	120	127	120
Iron	557	547	551	502	484	467	462	457	389	344
Kane	144	146	153	140	159	136	137	132	113	103
Washington	676	686	683	610	586	519	506	472	414	328
Uintah Basin	1,176	1,110	1,095	933	907	377	878	874	672	557
Daggett	38	46	48	42	38	31	35	38	30	32
Duchesne	411	415	399	326	339	336	337	348	228	177
Uintah	727	649	648	565	530	510	506	488	414	348
Southeastern	1,398	1,423	1,453	1,296	1,255	1,150	1,079	1,048	987	977
Carbon	579	589	589	513	490	459	445	435	393	379
Emery	237	237	235	203	185	158	147	137	127	113
Grand	327	341	350	335	336	307	275	266	255	255
San Juan	255	256	279	245	244	226	212	210	212	230

p=preliminary
Source: Utah Dept. of Emp. Sec., Labor Market Information

TOTAL PERSONAL INCOME IN UTAH, BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1982
(MILLIONS OF DOLLARS)

	1982P	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	$ 13,571.1	$ 12,572.3	$ 11,226.3	$ 10,007.6	$ 8,811.1	$ 7,661.8	$ 6,748.4	$ 5,953.9	$ 4,205.1	$ 3,432.1
Bear River	786.3	719.6	648.7	569.9	496.6	429.5	393.0	342.2	249.7	202.3
Box Elder	338.2	304.2	271.6	235.8	205.2	177.8	165.0	145.6	108.4	89.1
Cache	435.9	405.2	367.8	325.1	283.6	245.4	222.5	191.8	136.4	108.3
Rich	12.2	10.2	9.3	9.0	7.8	6.3	5.5	4.8	4.9	4.9
Wasatch Front	9,535.6	8,844.5	7,857.3	6,997.4	6,220.1	5,439.1	4,799.5	4,259.5	3,050.8	2,504.2
North	2,851.7	2,654.1	2,370.8	2,113.1	1,862.1	1,617.9	1,438.3	1,274.0	923.4	764.3
Morgan	45.6	43.0	38.8	35.4	30.7	26.3	24.1	22.2	16.3	13.4
Weber	1,426.9	1,339.4	1,204.3	1,079.2	959.0	845.9	769.4	690.9	517.2	439.3
Davis	1,379.2	1,271.7	1,127.7	998.5	872.4	745.7	644.8	560.9	389.9	311.6
South	6,683.9	6,190.4	5,486.5	4,884.3	4,358.0	3,821.2	3,361.2	2,985.5	2,127.4	1,739.9
Salt Lake	6,460.4	5,967.9	5,294.1	4,718.5	4,207.7	3,684.9	3,240.1	2,875.3	2,047.5	1,668.0
Tooele	223.5	222.5	192.4	165.8	150.3	136.3	121.1	110.2	79.9	71.9
Mountainlands	1,649.8	1,596.3	1,415.9	1,294.6	1,110.0	958.6	822.3	713.6	479.7	392.1
Summit	101.2	95.5	81.4	68.3	55.8	44.9	37.0	33.0	24.5	18.1
Utah	1,474.8	1,425.6	1,273.1	1,174.0	1,010.3	876.7	753.6	652.6	434.3	358.3
Wasatch	73.8	75.2	61.4	52.3	43.9	37.0	31.7	28.0	20.9	15.7
Central	336.8	314.6	285.1	259.0	228.5	193.5	176.2	155.8	117.9	92.6
Juab	28.4	38.7	33.1	28.8	24.8	21.4	18.7	16.7	12.6	10.8
Millard	71.6	57.4	53.8	47.7	43.3	35.6	34.0	30.7	24.2	18.7
Piute	7.1	9.1	8.3	6.8	6.3	5.1	4.7	4.2	3.3	2.8
Sanpete	91.2	80.0	73.1	70.5	62.9	53.5	50.9	46.3	37.0	28.9
Sevier	126.7	116.0	104.4	93.8	81.7	70.5	61.5	52.0	35.7	28.1
Wayne	11.8	13.4	12.4	11.4	9.5	7.4	6.4	5.9	5.1	3.3
Southwestern	404.5	320.2	346.5	303.8	257.7	218.5	189.5	164.2	108.1	90.8
Beaver	27.9	28.2	26.9	24.5	23.1	20.8	18.9	16.2	12.8	10.1
Garfield	26.4	28.0	26.0	20.8	18.3	16.7	15.1	12.5	10.0	7.8
Iron	121.8	117.2	109.8	99.4	85.9	73.7	64.2	57.0	41.8	32.5
Kane	36.7	28.9	26.2	23.4	20.3	16.9	14.4	12.3	9.2	6.6
Washington	191.7	117.9	157.6	135.7	110.1	90.4	76.9	66.2	34.3	33.8
Uintah Basin	343.2	307.7	261.2	224.2	188.1	158.1	139.9	128.3	77.9	51.6
Daggett	5.6	6.0	5.8	4.7	4.3	3.4	2.9	2.6	2.0	1.5
Duchesne	109.6	106.0	90.9	78.1	66.8	58.0	52.2	48.0	29.1	17.7
Uintah	228.0	195.7	164.5	141.4	117.0	96.7	84.8	77.7	46.8	32.4
Southeastern	514.9	469.4	411.6	358.7	310.1	264.5	228.0	190.3	121.0	98.5
Carbon	258.4	229.5	200.3	176.7	148.2	127.5	110.9	95.1	59.7	47.6
Emery	125.8	97.6	78.1	70.1	60.6	50.8	40.5	29.5	16.2	11.8
Grand	68.2	75.4	71.6	59.5	54.0	47.4	41.8	34.5	24.2	20.8
San Juan	62.5	66.9	61.6	52.4	47.3	38.8	34.8	31.2	20.9	18.3

p=preliminary
Source: Utah Dept. of Emp. Sec., Labor Market Information

PER CAPITA INCOME IN UTAH, BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1982

	1982P	1981	1980	1979	1978	1977	1976	1975	1972	1970
State Total	$ 8,699	$ 8,271	$ 7,616	$ 7,068	$ 6,460	$ 5,822	$ 5,305	$ 4,748	$ 3,705	$ 3,220
Bear River	7,903	7,469	6,949	6,389	5,741	5,092	4,799	4,294	3,356	2,798
Box Elder	9,691	8,921	8,107	7,289	6,514	5,773	5,482	4,870	3,764	3,165
Cache	7,008	6,753	6,374	5,932	5,331	4,747	4,441	3,988	3,096	2,545
Rich	5,083	4,533	4,326	4,390	4,333	3,405	3,235	2,824	3,161	3,063
Wasatch Front	9,576	9,071	8,280	7,659	7,070	6,390	5,805	5,295	4,101	3,510
North	9,082	8,642	7,949	7,309	6,691	5,972	5,452	4,897	3,770	3,318
Morgan	8,769	8,431	7,838	7,375	6,674	5,717	5,356	5,103	4,025	3,309
Weber	9,450	9,050	8,283	7,605	6,909	6,355	5,864	5,238	4,053	3,467
Davis	8,740	8,258	7,625	7,012	6,467	5,598	5,034	4,527	3,441	3,129
South	9,803	9,268	8,432	7,821	7,246	6,585	5,971	5,485	4,264	3,602
Salt Lake	9,863	9,310	8,477	7,876	7,297	6,628	6,007	5,517	4,292	3,614
Tooele	8,340	8,271	7,344	6,515	6,048	5,621	5,142	4,760	3,665	3,329
Mountainlands	6,455	6,416	5,914	5,653	5,048	4,571	4,117	3,730	2,758	2,594
Summit	8,877	8,682	7,865	7,189	6,235	5,314	4,713	4,400	3,551	3,068
Utah	6,262	6,225	5,776	5,551	4,974	4,526	4,080	3,691	2,708	2,572
Wasatch	8,483	8,545	7,098	6,537	5,592	4,901	4,403	4,000	3,143	2,639
Central	6,521	6,401	6,002	5,680	5,170	4,548	4,256	3,856	3,152	2,616
Juab	4,897	6,911	5,964	5,333	4,724	4,155	3,703	3,374	2,681	2,348
Millard	6,885	5,979	5,945	5,579	5,248	4,422	4,277	3,886	3,293	2,652
Piute	5,071	6,500	6,148	5,440	5,040	4,250	3,917	3,360	2,870	2,435
Sanpete	5,561	5,195	4,956	5,018	4,608	4,100	4,072	3,811	3,246	2,627
Sevier	8,122	7,632	7,030	6,491	5,836	5,261	4,713	4,143	3,145	2,768
Wayne	5,756	6,872	6,359	6,000	5,278	4,353	3,879	3,688	3,517	2,276
Southwestern	6,664	5,506	6,182	5,663	5,043	4,477	4,075	3,698	2,696	2,547
Beaver	5,874	6,130	6,114	5,632	5,500	5,012	4,725	4,154	3,325	2,623
Garfield	6,857	7,568	7,027	6,029	5,463	4,985	4,646	3,906	3,226	2,476
Iron	6,656	6,511	6,292	5,830	5,159	4,606	4,142	3,813	2,975	2,642
Kane	8,738	7,316	6,469	6,158	5,273	4,507	4,114	3,672	3,119	2,694
Washington	6,476	4,226	5,958	5,428	4,777	4,195	3,798	3,484	2,124	2,432
Uintah Basin	8,926	8,535	7,660	6,920	6,000	5,175	4,759	4,327	3,025	2,475
Daggett	6,588	7,059	7,733	6,267	5,733	4,857	3,867	3,250	3,333	2,308
Duchesne	8,059	8,092	7,186	6,591	5,759	5,088	4,682	4,174	2,939	2,392
Uintah	9,500	8,855	7,947	7,141	6,158	5,241	4,846	4,478	3,069	2,531
Southeastern	8,832	8,323	7,532	6,839	6,086	5,415	4,919	4,330	3,052	2,648
Carbon	10,504	9,892	8,962	8,276	7,142	6,328	5,702	5,072	3,471	3,022
Emery	9,752	8,066	6,704	6,373	5,883	5,237	4,576	3,882	2,656	2,291
Grand	8,420	8,976	8,679	7,484	6,667	6,196	5,726	5,000	3,723	3,152
San Juan	4,921	5,268	4,968	4,313	4,008	3,419	3,237	2,916	2,122	1,887

p=preliminary
Source: Utah Dept. of Emp. Sec., Labor Market Information

6/17/83 S 7820-13 a

UTAH LABOR MARKET INFORMATION

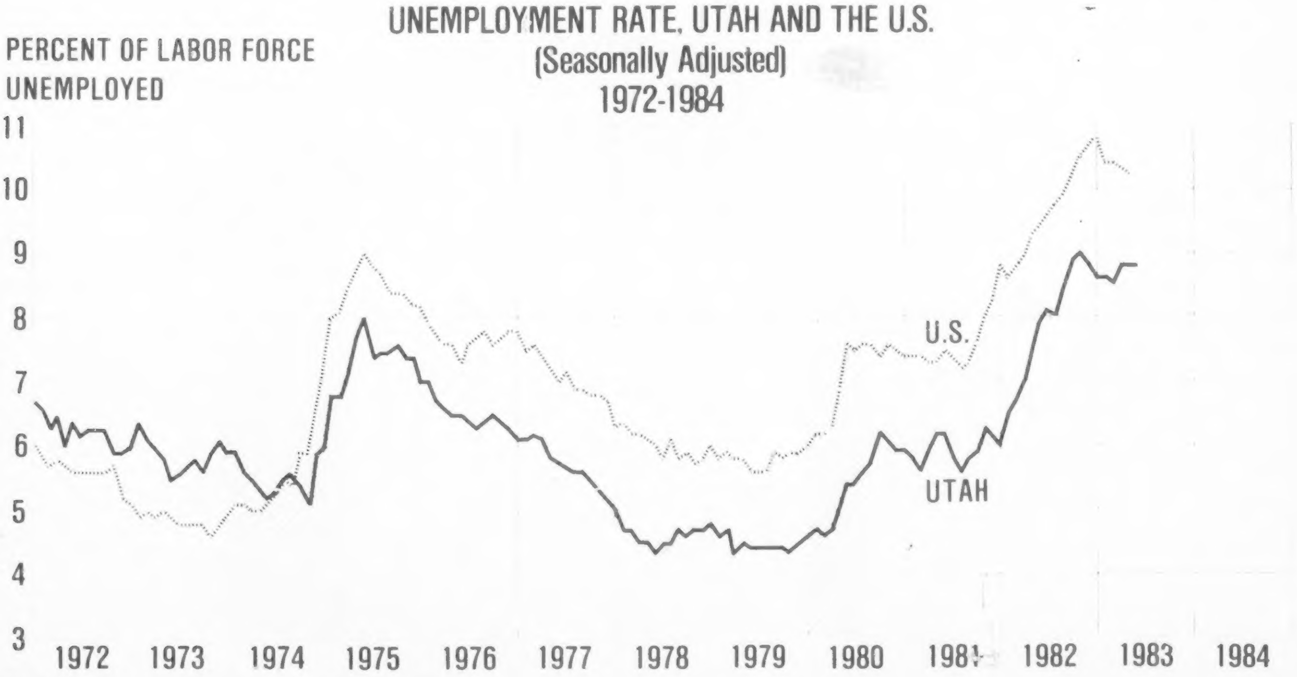
MAY 1983

published June 1983

The latest round of economic statistics indicate contrasting developments in Utah's labor market. The most positive ones occurred in manufacturing and construction, where substantial unemployment declines and favorable movements in other economic indicators signaled progress. The sagging coal industry continues to be one of the state's most pressing economic problems.

It is no secret that the coal mining industry has been Utah's most devastated economic sector in 1983. Nearly half of the state's coal miners are currently unemployed. Coal mining jobs in May totaled only 2,700; almost 3,000 less than the 5,600 a year ago. Some of the recent coal mining layoffs have resulted from the Thistle mud slide, but many occurred before the slide.

Counties where coal mining is an integral part of the labor market have suffered accordingly. Carbon County's seasonally adjusted unemployment rate of 19.9 percent in May 1983 was almost four times as high as last May's rate of 5.5 percent. During the same period, Emery County's seasonally adjusted unemployment rate went from 4.5 percent to 11.3 percent.



UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984

Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

The recent coal mining layoffs has been one factor keeping the state's unemployment rate from improving. For the third straight month, Utah's seasonally adjusted unemployment rate remained at 8.8 percent in May. A year ago the rate was 7.9 percent and rising. Unemployment rates throughout the state ranged from 4.0 percent in Morgan County to 20.1 percent in Garfield and Grand Counties.

There were 50,000 unemployed people in Utah during May 1983. This is still a very high level of unemployment, but 10,000 less jobless people than at the start of the year. From January to May of last year, there was no drop in the number of unemployed people.

Other positive economic news comes from manufacturing and construction. Both of these industries have improved markedly so far in 1983. Certain construction and manufacturing sectors usually lead Utah's economy out of recessions and appear to be doing so this year.

Although manufacturing jobs are below year ago levels, other good signs have surfaced. Seasonally adjusted average weekly hours in manufacturing jumped from 38.5 hours in January to 40.0 hours in April. This was a much better performance than last year, when average weekly hours in manufacturing declined from 38.8 hours in January to 38.3 hours in April.

Manufacturing unemployment has been almost cut in half since January. Some of the unemployment decreases were seasonal, particularly from construction related activities, but still welcome news. While some manufacturing industries are improving, others such as primary metals, fabricated metal products, and chemical and petroleum products continue to display substantial year-over decreases in employment.

The upsurge in Utah's residential building is the most noticeable sign of construction recovery. During the first quarter of 1983, new dwelling units permit authorized for construction were more than double year ago levels. Although current construction employment is still substantially lower than peak construction employment in the late 1970's, it is higher than building jobs last year.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

		May			April			March	
	1983(f)	1982	% Change	1983(p)	1982	% Change	1983(r)	1982	% Change
CIVILIAN LABOR FORCE	645,800	643,500	0.4	643,400	636,200	1.1	642,800	632,100	1.7
Employed	595,800	599,400	—0.6	592,100	593,000	-0.2	587,100	588,300	—0.2
Unemployed	50,000	44,100	13.4	51,300	43,200	18.8	55.600	43,800	26.9
Percent of Labor Force	7.7	6.9	—	8.0	6.8	—	8.7	6.9	—
Percent of Labor Force Seasonally Adjusted	8.8	7.9	—	8.8	7.5	—	8.8	7.0	—

---

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

		May			April			March	
	1983(f)	1982	% Change	1983(p)	1982	% Change	1983(r)	1982	% Change
Total	557,700	561,100	—0.6	557,100	559,200	—0.4	555,100	557,600	—0.4
Mining	12,800	18,800	—31.9	14,500	19,600	—26.0	14,700	20,300	—27.6
Metal Mining	4,500	6,600	—31.8	5,100	7,400	—31.1	5,100	7,900	—35.4
Bituminous Coal Mining	2,700	5,600	—51.8	3,700	5,500	—32.7	3,900	5,600	—30.4
Other Mining & Quarrying	5,600	6,600	—15.2	5,700	6,700	—14.9	5,700	6,800	—16.2
Contract Construction	27,300	26,900	1.5	25,600	25,200	1.6	24,600	23,800	3.4
Manufacturing	82,500	86,200	—4.3	82,500	86,200	—4.3	82,200	87,200	—5.7
Durable Goods	56,500	59,300	—4.7	56,800	59,600	—4.7	56,300	60,200	—6.5
Primary Metals	5,600	6,800	—17.6	5,800	7,100	—18.3	5,800	7,800	—25.6
Fabricated Metals & Machinery, Exc. Elec.	18,200	19,300	—5.7	18,600	19,700	—5.6	18,700	19,800	—5.6
Electrical Equipment & Supplies	8,200	8,700	—5.7	8,300	8,800	—5.7	8,100	8,700	—6.9
Transportation Equipment	10,300	9,500	8.4	10,200	9,400	8.5	10,100	9,400	7.4
Other Durable Goods	14,200	14,900	—4.7	13,900	14,600	—4.8	13,700	14,500	—5.5
Non-Durable Goods	26,000	26,900	—3.3	25,800	26,600	—3.0	25,900	27,000	—4.1
Food & Kindred Products	9,000	8,900	1.1	8,800	8,700	1.1	8,900	8,600	3.5
Textile & Apparel Products	5,700	5,800	—1.7	5,800	5,900	—1.7	5,900	6,200	—4.8
Chemical & Petroleum Products	3,400	4,000	—15.0	3,400	4,000	—15.0	3,400	4,000	—15.0
Other Non-Durable Goods	7,900	8,200	—3.7	7,800	8,100	—3.7	7,800	8,200	—4.9
Trans., Comm., Pub. Util.	36,100	35,600	1.4	35,300	34,700	1.7	35,100	34,500	1.7
Railroad Transportation	3,500	4,000	—12.5	3,600	4,000	—10.0	3,600	4,100	—12.2
Other Transportation	16,500	15,000	10.0	15,600	14,200	9.9	15,300	14,000	9.3
Comm., & Elect., Gas & Pipeline	16,100	16,600	—3.0	16,000	16,500	—3.0	16,100	16,400	—1.8
Trade	131,800	131,800	—	130,600	130,400	0.2	129,400	129,000	0.3
Wholesale Trade	33,400	34,700	—3.7	33,400	34,700	—3.7	33,300	34,600	—3.8
Retail Trade	98,400	97,100	1.3	97,300	95,800	1.6	96,000	94,300	1.8
Building Materials	4,700	4,800	—2.1	4,500	4,600	—2.2	4,400	4,500	—2.2
Food Stores	16,900	16,200	4.3	16,500	15,800	4.4	16,300	15,600	4.5
Automotive Dealers & Service Stations	11,400	11,200	1.8	11,200	11,000	1.8	11,200	10,800	3.7
Eating & Drinking Places	30,600	30,000	2.0	30,100	29,500	2.0	29,500	28,700	2.8
Other Retail	34,800	34,900	—0.3	34,800	34,900	—0.3	34,600	34,700	—0.3
Finance, Insurance, & Real Estate	27,000	26,500	1.9	27,000	26,500	1.9	26,900	26,400	1.9
Services	109,600	105,900	3.5	112,300	108,500	3.5	112,500	108,100	4.1
Hotels & Other Lodging Places	8,000	7,600	5.3	8,300	7,900	5.1	8,300	7,700	7.8
Personal Business Services & Amusements	34,900	33,900	2.9	35,000	34,000	2.9	34,800	33,800	3.0
Medical & Other Health Services	30,900	29,900	3.3	30,900	29,900	3.3	31,200	29,800	4.7
Educational Services & Nonprofit Organ.	26,700	25,800	3.5	28,900	27,900	3.6	29,200	28,300	3.2
Other Services	9,100	8,700	4.6	9,100	8,700	4.6	9,000	8,600	4.7
Government	130,600	129,500	0.8	129,300	128,000	1.0	129,700	128,400	1.0
Federal Government	37,100	37,700	—1.6	37,200	37,600	—1.1	37,200	37,200	—
U.S. Federal Defense	22,300	22,500	—0.9	22,200	22,400	—0.9	22,300	22,300	—
Other Federal Government	14,800	15,200	—2.6	14,900	15,300	—2.6	14,900	14,900	—
State Government	34,900	34,200	2.0	34,600	33,800	2.4	34,800	34,300	1.5
State Education	19,700	19,400	1.5	19,600	19,300	1.6	19,600	19,700	—0.5
Other State Government	15,200	14,700	3.4	15,000	14,500	3.4	15,200	14,700	3.4
Local Government	58,600	57,600	1.7	57,600	56,600	1.8	57,700	56,800	1.6
Local Education	37,300	36,400	2.5	36,800	35,900	2.5	37,100	36,100	2.8
Other Local Government	21,300	21,200	0.5	20,800	20,700	0.5	20,600	20,700	—0.5

Labor—Management Disputes	0	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U. S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers In Thousands, Seasonally Adjusted)

	May '83	May '82	Percent Change	Apr. '83	Mar. '83	Feb. '82	Jan. '82	Dec. '82	Nov. '82	Oct. '82	Sept. '82
TOTAL POPULATION[1]	1,593.0	1553.0	2.6	1,590.0	1,586.0	1,583.0	1,580.0	1,577.0	1,573.0	1,570.0	1,567.0
Civilian Noninstitutional Population 16 yrs & older[1]	1,050.0	1024.0	2.5	1,048.0	1,048.0	1,043.0	1,041.0	1,039.0	1,037.0	1,035.0	1,032.0
CIVILIAN LABOR FORCE	650.3	647.2	0.5	654.1	654.1	653.1	655.3	649.4	650.9	654.4	653.3
Participation Rate	61.9	63.2	0.0	62.4	62.5	62.6	62.9	62.5	62.8	63.2	63.3
TOTAL EMPLOYED PERSONS	592.8	596.4	—0.6	596.3	596.7	597.3	598.7	593.8	593.8	595.5	595.1
Employment Population Rate[2]	56.5	58.2	0.0	56.9	57.0	57.3	57.5	57.2	57.3	57.5	57.7
Nonagricultural Industries	535.4	539.0	—0.7	538.0	537.2	539.6	540.4	535.7	535.1	535.9	535.6
Self Employed & Domestic[3]	40.7	40.3	1.0	42.1	41.2	41.3	41.4	40.7	41.0	41.1	41.4
Agriculture	17.0	17.3	—1.7	17.0	17.0	17.0	17.0	17.3	17.3	17.3	17.3
UNEMPLOYED	57.5	50.9	13.0	57.8	57.4	55.8	56.6	55.6	57.1	58.9	58.2
Unemployment Rate	8.8	7.9	0.0	8.8	8.8	8.5	8.6	8.6	8.8	9.0	8.9
NOT IN LABOR FORCE	399.7	376.8	6.1	393.9	391.9	389.9	385.7	389.6	386.1	380.6	378.7
NONAGRICULTURAL JOBS[4]	557.7	561.5	—0.7	560.5	559.6	562.1	563.0	558.1	557.4	558.3	558.0
Mining	12.8	18.8	—31.9	14.6	14.9	15.4	15.6	16.0	16.3	16.7	16.8
Contract Construction	27.2	26.8	1.5	27.1	27.8	28.4	28.3	27.8	27.3	27.3	27.2
Manufacturing	83.1	86.9	—4.4	83.7	83.1	83.3	83.2	82.1	82.0	82.6	83.6
Durable Goods	56.9	59.7	—4.7	57.5	56.8	56.9	57.1	56.0	55.9	56.7	57.5
Nondurable Goods	26.2	27.2	—3.7	26.2	26.3	26.4	26.1	26.1	26.1	25.9	26.1
Trans., Comm., & Publ. Util.	36.1	35.6	1.4	35.7	35.4	35.5	35.4	35.6	35.7	35.9	35.8
Trade	132.4	132.4	0.0	132.6	131.7	132.0	132.2	130.6	130.9	131.7	132.0
Wholesale	33.3	34.6	—3.8	33.5	33.5	34.0	33.9	33.6	33.9	34.2	34.0
Retail	99.1	97.8	1.3	99.1	98.2	98.0	98.3	97.0	97.0	97.5	98.0
Finance, Ins., & Real Est.	27.2	26.6	2.3	27.2	27.0	27.0	27.1	27.0	27.0	26.8	26.7
Services	112.2	108.5	3.4	111.1	111.9	111.6	112.1	111.0	110.6	110.0	109.3
Government	127.3	126.6	0.6	126.8	127.6	127.4	127.4	127.4	127.8	127.7	128.1
Federal	36.6	37.2	—1.6	36.7	37.2	37.1	37.3	37.5	37.6	37.4	37.0
State	33.9	33.2	2.1	33.8	33.7	33.6	33.7	33.3	33.2	33.6	33.8
Local	56.8	56.2	1.1	56.3	56.7	56.7	56.4	56.6	57.0	56.7	57.3

---

[1] These series are estimated trends; they are not seasonally adjusted.
[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.
[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.
[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, APRIL 1983
(Employment In Thousands)

	Male			Female			Production Workers	
	April 1983(p)	% Change from April '82	Percent Distribution	April 1983(p)	% Change from April '82	Percent Distribution	April 1983(p)	Percent of Industry
TOTAL	326.3	—0.4	100.0	230.8	—0.5	100.0	NA	NA
Mining	13.6	—26.5	4.2	0.9	—18.2	0.4	11.0	75.9
Contract Construction	23.7	0.9	7.3	1.9	11.8	0.8	19.6	76.5
Manufacturing	57.3	—2.7	17.6	25.2	—7.7	10.9	52.6	63.8
Durable Goods	41.5	—2.8	12.7	15.3	—9.5	6.6	36.2	63.7
Nondurable Goods	15.9	—1.9	4.9	9.9	—4.9	4.3	16.4	63.6
Transportation, Commun., & Pub. Util.	24.6	—2.4	7.5	10.7	12.6	4.6	27.2	77.1
Total Trade	73.2	0.3	22.4	57.4	0.0	24.9	114.6	87.7
Wholesale Trade	25.4	—3.1	7.8	8.0	—5.9	3.5	27.4	82.0
Retail Trade	47.9	2.4	14.6	49.4	1.0	21.4	87.2	89.6
Finance, Insurance, & Real Estate	11.7	1.7	3.6	15.3	2.0	6.6	21.2	78.5
Services	51.4	8.0	15.8	60.9	—0.8	26.4	85.1	75.8
Total Government	70.7	1.9	21.7	58.6	0.0	25.4	NA	NA
Federal Government	24.3	0.4	7.4	12.9	—3.7	5.6	NA	NA
U.S. Department of Defense	15.7	—3.1	4.8	6.5	4.8	2.8	NA	NA
Other Federal Government	8.6	7.5	2.6	6.4	—9.7	2.8	NA	NA
State Government	16.9	3.0	5.2	17.7	1.7	7.7	NA	NA
State Education	11.4	4.6	3.5	8.2	—2.4	3.6	NA	NA
Other State Government	5.5	0.0	1.7	9.5	5.6	4.1	NA	NA
Local Government	29.6	2.8	9.1	28.0	0.7	12.1	NA	NA
Local Education	15.8	3.9	4.8	21.0	1.4	9.1	NA	NA
Other Local Government	13.8	1.5	4.3	7.0	—1.4	3.0	NA	NA

---

p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	May '83	**May '82**	**% Chg.**	**Apr. '83**	**Mar. '83**	**May '83**	**May '82**	**% Chg.**	**Apr. '83**	**Mar. '83**
CIVILIAN LABOR FORCE	**421,600**	420,900	0.2	419,500	419,200	**81,500**	80,300	1.5	83,400	84,400
Employed	**391,800**	392,200	—0.1	389,000	386,100	**74,800**	74,300	0.7	76,400	76,200
Unemployed	**29,800**	28,700	3.8	30,500	33,200	**6,700**	6,000	11.7	7,100	8,100
Percent of Labor Force	**7.1**	6.8	—	7.3	7.9	**8.2**	7.5	—	8.5	9.7
Percent Seasonally Adjusted	**7.9**	7.6	—	8.0	8.2	**9.6**	8.8	—	10.1	9.8
Total Nonagricultural Jobs[3]	**396,000**	397,000	—0.3	394,500	392,300	**63,000**	62,700	0.5	64,800	64,900
Mining	**4,640**	6,810	—31.9	5,530	5,790	**170**	250	—32.0	190	220
Contract Construction	**17,690**	17,430	1.5	16,560	16,360	**2,760**	2,720	1.5	2,550	2,450
Manufacturing	**57,550**	60,140	—4.3	58,110	57,830	**11,370**	11,890	—4.4	11,310	11,460
Durable Goods	**40,320**	42,290	—4.7	40,790	40,410	**8,750**	9,170	—4.6	8,750	8,870
Nondurable Goods	**17,230**	17,850	—3.5	17,320	17,420	**2,620**	2,720	—3.7	2,560	2,590
Transp., Commun., & Pub. Util.	**28,050**	27,650	1.4	27,370	27,260	**2,450**	2,420	1.2	2,430	2,410
Total Trade	**97,540**	97,750	—0.2	96,810	95,540	**13,100**	13,010	0.7	13,150	12,830
Wholesale Trade	**28,690**	29,810	—3.8	28,750	28,490	**1,540**	1,590	—3.1	1,540	1,540
Retail Trade	**68,850**	67,940	1.3	68,060	67,040	**11,570**	11,420	1.3	11,620	11,300
Finance, Insurance, & Real Est.	**21,780**	21,340	2.1	21,650	21,470	**2,060**	2,020	2.0	2,090	2,110
Services	**75,840**	73,360	3.4	76,420	76,080	**19,500**	18,860	3.4	21,690	21,890
Total Government	**92,880**	92,520	0.4	92,020	91,980	**11,640**	11,490	1.3	11,350	11,510

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.
[2] Coterminous with Utah County.
[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.
Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	**Seasonally Adjusted Unemployment Rate**				**Civilian Labor Force**			**Nonag. Wage and Salary Jobs[1]**		
	May'83(f)	**Apr.'83(r)**	**Mar.'83(r)**	**May.'82**	**May'83(f)**	**May'82**	**% Change**	**May'83(f)**	**May'82**	**% Change**
State Total	**8.8**	8.8	8.8	7.9	**645,800**	643,500	0.4	**557,700**	561,500	—0.7
Bear River	**6.0**	5.9	5.7	6.3	**43,730**	43,920	—0.4	**32,250**	32,320	—0.2
Box Elder	**5.1**	5.7	5.3	6.3	**17,020**	17,430	—2.4	**11,610**	11,800	—1.6
Cache	**6.6**	6.0	5.9	6.4	**25,780**	25,590	0.7	**20,220**	20,110	0.5
Rich	**5.3**	8.3	6.1	3.3	**920**	900	2.2	**420**	410	2.4
Wasatch Front	**7.9**	8.0	8.2	7.6	**421,620**	420,850	0.2	**395,970**	397,000	—0.3
North	**8.8**	8.9	9.1	8.2	**117,530**	116,830	0.6	**96,990**	97,020	*
Morgan	**4.0**	4.3	3.8	5.0	**2,090**	2,170	—3.7	**1,030**	1,060	—2.8
Weber	**10.2**	10.3	10.3	9.3	**66,000**	65,190	1.2	**50,200**	50,030	0.3
Davis	**7.1**	7.2	7.8	7.0	**49,440**	49,480	—0.1	**45,770**	45,930	—0.3
South	**7.6**	7.7	7.9	7.4	**304,090**	304,020	*	**298,980**	299,990	—0.3
Salt Lake	**7.5**	7.6	7.8	7.2	**295,400**	294,890	0.2	**289,360**	290,180	—0.3
Tooele	**9.9**	10.0	10.1	13.2	**8,690**	9,130	—4.8	**9,620**	9,800	—1.8
Mountainlands	**9.9**	10.2	9.8	9.1	**91,890**	90,730	1.3	**69,570**	69,250	0.5
Summit	**10.1**	8.5	8.4	9.8	**7,130**	7,210	—1.1	**4,250**	4,320	—1.6
Utah	**9.6**	10.1	9.8	8.8	**81,490**	80,340	1.4	**63,050**	62,660	0.6
Wasatch	**17.8**	18.1	14.2	15.5	**3,270**	3,190	2.5	**2,270**	2,270	0.0
Central	**12.2**	12.0	10.8	9.7	**20,890**	20,680	1.0	**12,270**	12,460	—1.5
Juab	**19.2**	22.5	17.9	13.5	**2,210**	2,110	4.7	**1,570**	1,590	—1.3
Millard	**9.9**	11.3	10.1	4.9	**4,310**	4,170	3.4	**2,410**	2,430	—0.8
Piute	**10.5**	12.6	12.0	11.6	**460**	470	—2.1	**210**	210	0.0
Sanpete	**15.9**	13.6	11.6	15.7	**5,910**	5,890	0.3	**3,130**	3,120	0.3
Sevier	**8.2**	7.7	7.9	6.3	**7,170**	7,240	—1.0	**4,600**	4,740	—3.0
Wayne	**16.0**	13.3	12.5	11.0	**830**	800	3.8	**360**	360	0.0
Southwestern	**9.9**	8.7	8.2	8.6	**22,590**	22,320	1.2	**15,950**	15,960	—0.1
Beaver	**11.1**	10.6	9.6	8.2	**1,920**	1,870	2.7	**1,070**	1,070	0.0
Garfield	**20.1**	14.6	11.7	14.5	**1,750**	1,760	—0.6	**1,250**	1,340	—6.7
Iron	**6.5**	8.9	7.7	8.5	**7,410**	7,360	0.7	**5,670**	5,630	0.7
Kane	**14.0**	8.2	7.3	8.9	**1,660**	1,600	3.8	**1,090**	1,090	0.0
Washington	**8.3**	7.2	7.8	7.6	**9,850**	9,740	1.1	**6,860**	6,840	0.3
Uintah Basin	**12.9**	13.2	12.6	6.7	**17,350**	17,420	—0.4	**12,220**	13,110	—6.8
Daggett	**5.4**	3.5	6.0	2.8	**270**	260	3.8	**250**	250	0.0
Duchesne	**13.9**	13.3	11.5	9.0	**6,350**	6,500	—2.3	**3,910**	4,220	—7.3
Uintah	**12.5**	13.4	13.5	5.3	**10,730**	10,650	0.8	**8,060**	8,640	—6.7
Southeastern	**16.4**	16.6	14.6	6.9	**27,710**	27,580	0.5	**19,480**	21,430	—9.1
Carbon	**19.9**	20.8	17.8	5.5	**11,440**	10,770	6.2	**8,520**	9,390	—9.3
Emery	**11.3**	12.3	9.6	4.5	**8,210**	8,610	—4.6	**5,580**	6,260	—10.9
Grand	**20.1**	16.9	17.1	13.4	**3,580**	3,530	1.4	**2,700**	2,860	—5.6
San Juan	**13.5**	13.7	13.6	9.7	**4,490**	4,660	—3.6	**2,690**	2,920	—7.9

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.
* Insignificant change that rounds to zero. Detail may not add to totals.
f = forecast, r = revised.
Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Apr. (p) 1983	Mar. (r) 1983	Apr. 1982	Apr. (p) 1983	Mar. (r) 1983	Apr. 1982	Apr. (p) 1983	Mar. (r) 1983	Apr. 1982
MINING[1]	**$516.01**	$531.92	$457.84	**42.4**	43.6	38.8	**$12.17**	$12.20	$11.80
CONSTRUCTION	**486.20**	506.11	482.09	**37.2**	38.4	37.9	**13.07**	13.18	12.72
MANUFACTURING[1]	**337.95**	334.84	309.85	**38.8**	38.8	38.3	**8.71**	8.63	8.09
Durable Goods	**344.92**	342.47	317.17	**39.6**	39.5	39.4	**8.71**	8.67	8.05
Nondurable Goods	**321.03**	314.02	293.56	**36.9**	36.9	35.8	**8.70**	8.51	8.20
TRANS, COMM, PUB. UTIL.,	**424.02**	433.78	420.42	**38.2**	38.8	38.5	**11.10**	11.18	10.92
TRADE	**219.39**	211.90	208.69	**30.9**	30.8	30.6	**7.10**	6.88	6.82
Wholesale Trade	**356.75**	332.69	329.52	**37.2**	36.6	36.9	**9.59**	9.09	8.93
Retail Trade	**165.57**	164.45	159.60	**28.4**	28.5	28.0	**5.83**	5.77	5.70
AVERAGE	**301.34**	294.12	287.96	**34.4**	34.4	34.2	**8.76**	8.55	8.42

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Apr. (p) 1983	Mar. (r) 1983	Apr. 1982	Apr. (p) 1983	Apr. (r) 1983	Apr. 1982	Apr. (p) 1983	Mar. (r) 1983	Apr. 1982
MINING[1]	**$515.84**	$504.66	$492.80	**41.3**	40.6	42.3	**$12.49**	$12.43	$11.65
Metal Mining	**528.18**	540.56	460.18	**41.2**	42.1	38.0	**12.82**	12.84	12.11
Bituminous Coal Mining	**562.56**	522.98	521.47	**38.4**	36.7	38.8	**14.65**	14.25	13.44
CONSTRUCTION	**467.06**	477.20	464.63	**35.9**	36.4	37.5	**13.01**	13.11	12.39
MANUFACTURING	**336.87**	332.82	316.30	**38.9**	38.7	38.2	**8.65**	8.60	8.28
Durable Goods	**351.23**	345.35	337.73	**39.2**	38.5	39.5	**8.96**	8.97	8.55
Primary Metal Industries	**493.72**	492.62	513.00	**36.9**	36.9	38.0	**13.38**	13.35	13.50
Fabricated Metal Prod. & Mach.	**330.53**	328.14	322.70	**38.3**	38.2	38.6	**8.63**	8.59	8.36
Transportation Equipment	**445.82**	440.58	412.58	**43.2**	42.9	42.1	**10.32**	10.27	9.80
Nondurable Goods	**308.00**	308.11	270.87	**38.5**	39.3	35.5	**8.00**	7.84	7.63
Food & Kindred Products	**323.05**	321.72	267.89	**41.9**	42.0	38.3	**7.71**	7.66	7.38
Chemicals & Petroleum Products	**474.70**	457.78	417.11	**40.4**	40.8	40.3	**11.75**	11.22	10.35
TRANS., COMM., & PUB. UTIL.	**418.80**	431.97	419.10	**37.9**	38.5	38.1	**11.05**	11.22	11.00
TRADE	**207.39**	202.34	195.65	**30.1**	30.2	30.1	**6.89**	6.70	6.50
Wholesale Trade	**339.66**	316.32	315.13	**37.0**	36.4	36.9	**9.18**	8.69	8.54
Retail Trade	**166.32**	165.82	155.68	**28.0**	28.2	27.8	**5.94**	5.88	5.60
Food Stores	**210.41**	211.70	204.34	**26.4**	26.2	26.4	**7.97**	8.08	7.74
Other Retail	**160.16**	159.30	154.12	**28.6**	28.6	28.7	**5.60**	5.57	5.37
AVERAGE	**301.30**	299.78	293.09	**34.2**	34.3	34.4	**8.81**	8.74	8.52

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH
May 1983

	THIS YEAR			YEAR AGO	
	Forecast May '83	Preliminary Apr. '83	Final Mar. '83	Final May '82	Final Apr. '82
Number of New Nonfarm Jobs Listed	**6,900**	7,100	6,973	10,285	8,139
Job Openings Unfilled Last Month	**3,907**	3,696	3,295	6,971	6,398
Total Number of Nonfarm Jobs Available	**10,807**	10,796	10,268	17,256	14,537
Number of New Applications for Jobs	**8,300**	8,258	8,474	10,040	8,140
Total Nonfarm Job Placements	**6,100**	5,450	4,745	6,352	7,422
Initial Claims (Key Week)	**2,468**	2,423	2,388	2,343	2,481
Weeks Claimed (Key Week)	**22,287**	25,399	30,082	22,870	24,097
Monthly Insured Unemployment Rate (Key Week)	**4.37**	4.99	5.87	4.66	4.77
Amount of Unemployment Compensation Paid	**$9,500,000**	$10,682,613	$15,032,239	$9,862,932	$10,875,296

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

		April			March			February	
	1983(p)	1982	% Change	1983(p)	1982	% Change	1983(p)	1982	% Change
TOTAL UNEMPLOYED[1]	51,300	43,200	18.8	55,600	43,800	26.9	59,900	46,400	29.1
Occupation									
Professional, Technical, & Managerial	4,000	2,900	37.9	4,300	2,800	53.6	4,500	2,800	60.7
Clerical & Sales	6,500	5,800	12.1	6,800	5,600	21.4	7,100	5,500	29.1
Service	3,200	2,600	23.1	3,700	2,800	32.1	3,500	2,800	25.0
Agriculture, Fishery, Forestry, & Related	900	700	28.6	1,200	1,000	20.0	1,400	1,200	16.7
Processing	1,700	2,800	−39.3	1,800	2,600	−30.8	2,000	2,300	−13.0
Machine Trades	2,700	2,000	35.0	2,800	1,700	64.7	2,900	1,700	70.6
Benchwork	2,500	2,400	4.2	2,900	2,200	31.8	2,800	2,000	40.0
Structural Work	11,900	9,900	20.2	13,600	10,700	27.1	15,000	11,900	26.1
Miscellaneous	7,900	5,000	58.0	7,900	4,900	61.2	8,400	5,300	58.5
Entrants	10,000	9,100	9.9	10,600	9,500	11.6	12,300	10,900	12.8
Sex									
Male	37,600	30,900	21.7	40,800	31,400	29.9	44,800	34,000	31.8
Female	13,700	12,300	11.4	14,800	12,400	19.4	15,100	12,400	21.8
Age									
Under 25	22,200	20,000	11.0	24,800	21,000	18.1	27,000	22,[illegible]00	18.9
25 to 44	22,600	18,200	24.2	24,300	17,800	36.5	26,000	18,600	39.8
45 to 64	6,400	4,900	30.6	6,400	4,900	30.6	6,800	5,000	36.0
65 & Over	100	100	0.0	100	100	0.0	100	100	0.0
Duration									
1 or 2 weeks	5,300	5,000	6.0	5,700	4,600	23.9	8,600	7,900	8.9
3 or 4 weeks	4,900	4,300	14.0	6,000	5,000	20.0	8,100	7,500	8.0
5 through 14 weeks	25,800	21,600	19.4	28,700	23,600	21.6	28,700	21,900	31.1
15 or more weeks	15,300	12,300	24.4	15,200	10,600	43.4	14,500	9,100	59.3
Industry									
Agriculture	500	500	0.0	700	500	40.0	700	600	16.7
Mining	4,800	2,100	128.6	4,800	1,500	220.0	4,800	1,300	269.2
Contract Construction	7,800	7,100	9.9	9,000	8,000	12.5	10,100	9,300	8.6
Manufacturing	9,400	8,500	10.6	10,300	7,900	30.4	11,000	7,900	39.2
Transportation, Communications, & Pub. Util.	2,400	1,900	26.3	2,300	1,900	21.1	2,600	2,100	23.8
Trade	7,800	6,500	20.0	8,600	6,800	26.5	8,600	6,300	36.5
Finance, Insurance, & Real Estate	1,000	1,000	0.0	1,000	1,000	0.0	1,100	1,000	10.0
Services	5,500	4,300	27.9	5,800	4,300	34.9	6,000	4,400	36.4
Government	1,200	1,400	−14.3	1,500	1,700	−11.8	1,700	1,900	−10.5
Industry Not Applicable	10,900	9,900	10.1	11,600	10,200	13.7	13,300	11,600	14.7

---

p = preliminary.

[1] Includes unemployed persons in the Utah labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

	Index					Percent Change				
Item	Apr '83	Mar.'83	Feb.'83	Jan.'83	Apr '82	From Last Month	Apr.'82 to Apr.'83	Mar.'82 to Mar.'83	Feb.'82 to Feb.'83	Jan.'82 to Jan.'83
ALL ITEMS	295.5	293.4	293.2	293.1	284.3	0.7	3.9	3.6	3.5	3.8
Food and Beverages	284.6	283.2	281.6	280.7	276.5	0.5	2.9	2.8	2.1	2.6
Food at Home	283.4	281.9	280.3	279.3	277.9	0.5	2.0	1.7	0.8	1.5
Housing	320.3	318.6	318.5	317.9	309.4	0.5	3.5	3.9	3.6	3.9
Rent Residential	234.5	233.6	233.1	232.2	220.1	0.4	6.5	6.4	6.6	6.6
Fuel and Other Util.	363.6	363.8	364.6	365.4	339.2	−0.1	7.2	7.2	8.2	8.7
Medical Care	353.5	352.3	351.3	347.8	321.7	0.3	9.9	10.5	11.1	11.0
Apparel and Upkeep	195.5	194.5	192.0	191.0	191.9	0.5	1.9	1.8	2.1	2.0
Transportation	292.3	287.4	289.9	293.0	282.9	1.7	3.3	0.8	0.7	1.1
Gasoline	367.6	348.6	359.4	371.9	366.7	5.5	0.2	−9.2	−9.9	−8.4
Energy[1]	410.0	399.9	406.7	414.5	395.7	2.5	3.6	−1.5	−1.5	0.5

---

[1] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

LMI
LABOR MARKET INFORMATION

HISTORICAL..................CURRENT..................FORECAST..................CHARACTERISTICS ABOUT:

- POPULATION
- EMPLOYMENT
- LABOR FORCE
- INDUSTRIES
- LABOR DEMAND & SUPPLY
- INCOME
- LABOR TURNOVER
- OCCUPATIONS
- PAYROLLS & WAGES
- HOURS & EARNINGS
- UNEMPLOYMENT
- CAREERS

FOR.........THE NATION..................THE STATE..................THE COUNTIES..................THE CITIES

YOUR INFORMATION CENTER

Utah Department
of Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147
Phone (801) 533-2345

Or visit your local Job Service Office

BLANDING
200 East Center Street
P.O. Box 697 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P.O. Box 669 84720
586-6585

CLEARFIELD
1579 South State
P.O. Box 835 84015
773-8380

DELTA
252 West Main
P.O. Box 506 84624
864-4545

EPHRAIM
390 North Main
P.O. Box 721 84627
283-4018

FILLMORE
Millard County Courthouse
P.O. Box 847 84631
743-5451

HEBER
81 South Main Street
P.O. Box 158 84032
64-0360

KANAB
100 West Center Street
P.O. Box 1268 84741
644-5888

LOGAN
446 North 1st West
P.O. Box 307 84321
752-5381

MOAB
91 East Uranium Avenue
P.O. Box 580 84532
259-7124

NEPHI
Juab County Complex
P.O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P.O. Box 9820 84409
399-2181

PANGUITCH
565 North Main Street
P.O. Box 289 84759
676-8893

PRICE
685 East 2nd South
P.O. Box AE 84501
637-3031

PROVO
1550 North 200 West
P.O. Box 1339 84601
373-7500

RICHFIELD
65 South 1st East
P.O. Box 668 84701
869-6491

ROOSEVELT
Route 2
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main Street
P.O. Box 11750 84147
533-2400

ST. GEORGE
587 South 300 East
P.O. Box 70 84770
673-3588

TOOELE
7 South Main Street
P.O. Box 1269 84074

VERNAL
1050 W. Market Drive
84078
789-1211

Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

This newsletter may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Economist

Archives approval no. 8300003

JOB SERVICE

Utah Department of
Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S.MAIL

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

7/15/83 S 7820-3 a

UTAH LABOR MARKET INFORMATION

JUNE 1983

published July 1983

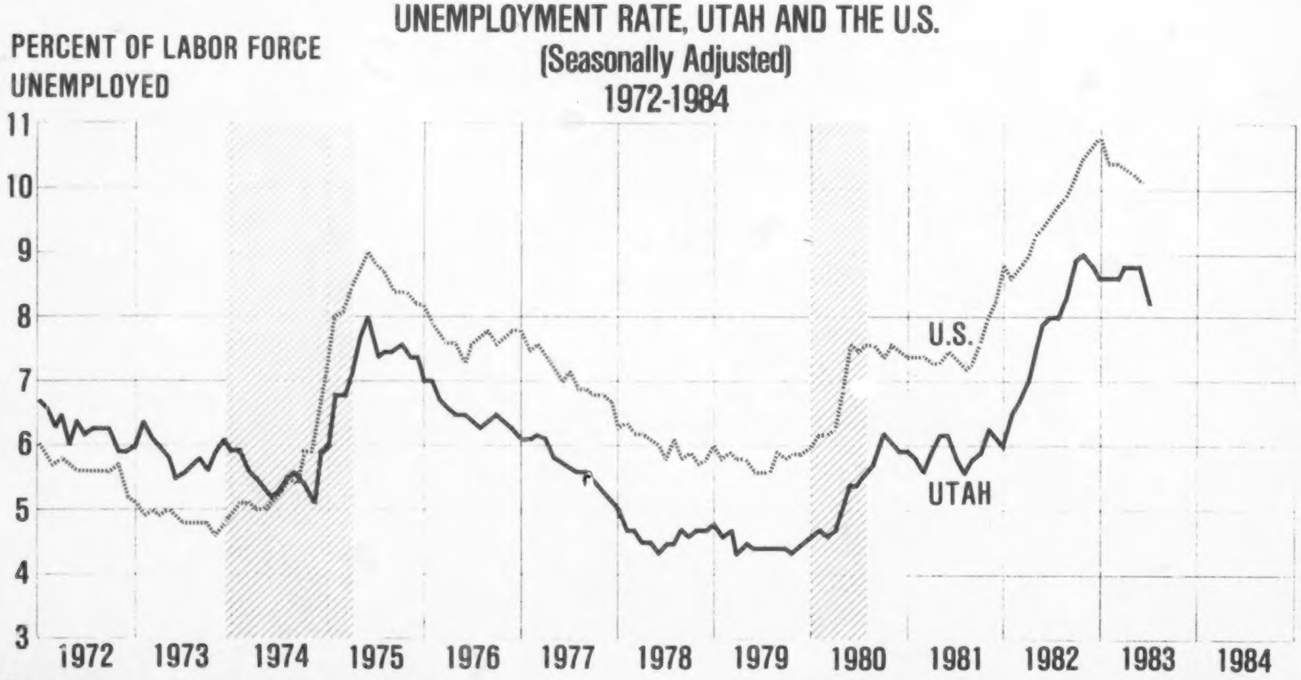
Unemployment Rate Drops
Utah's seasonally adjusted unemployment rate dropped sharply from 8.8 percent in May to 8.2 percent in June. This substantial decline signals the anticipated change of direction in the state's unemployment trends. June's 8.2 percent unemployment rate was only slightly higher than a year ago when the rate was 8.0 percent.

The decrease in June's unemployment was led by a significant reduction in the number of long-term unemployed. Because of the severity and length of the recession this portion of the unemployed had increased substantially.

The number of long-term unemployed is still high by historical standards, but noticeable decreases in the last few months, particularly June, indicates an improving labor market with many of these people returning to work.

IN THIS ISSUE:

Consumer Price Index 1967 to 1983, by Month
Comparative Cost of Living Indicators for Selected Cities, 1st Quarter 1983



UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984

Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

UTAH DEPARTMENT OF EMPLOYMENT SECURITY

JOB SERVICE

BEST AVAILABLE COPY

Also contributing to the reduced unemployment rate is the declining size of the newly unemployed category of the jobless. During the peak of the recession, the number of newly unemployed jumped drastically when numerous layoffs occurred in many of Utah's major industries. A major slowdown in these layoffs recently has sharply reduced the ranks of the newly unemployed.

Unemployment Declines Spread Industrially and Geographically

Most of Utah's major industries shared in the unemployment decline from May to June, with manufacturing and construction having the largest decreases. This is especially good news for these industries, because they were the hardest hit industries in the recession. Even mining unemployment improved from May to June, as layoffs in the industry have all but disappeared.

In previous months of this year, much of the economic progress occurring in the state was along the Wasatch Front, particularly in Salt Lake County; while many of the less populous counties continued to experience increasing unemployment. However, during June unemployment decreases were more widespread in Utah, as every planning district in the state had a lower seasonally adjusted unemployment rate than in May.

Nonagricultural Jobs Improving

Nonagricultural employment in Utah is still slightly lower than year ago levels. The number of jobs in June totaled 562,500, about 1,000 less jobs than last June. However, in December 1982, the state had nearly 8,000 less jobs than in December 1981. The reducing deficit in jobs is another favorable economic sign for Utah.

Other Indicators Improve

The graph on page A shows this Department's index of leading indicators for Utah has started to nudge upward. Most of the indicators in the index have risen since January. Seasonally adjusted average weekly hours in manufacturing increased from 38.5 in January to 39.1 in May. Deflated demand deposits, which usually rises in an expanding economy, has grown since the start of the year. New dwelling unit permits authorized for construction through the first five months of 1983, are nearly 70.0 percent higher than for the same period in 1982.

While Utah's index of leading indicators has risen slowly in the last few months, the nation's index of leading indicators (see page B) has improved rapidly. Since July 1982, the national index has increased every month. The most recent measure of the index was 154.5 for May, 1.2 percent higher than the 152.7 in April.

Economic activity in Utah must show consistent and considerable improvement before recovery in the state is assured. The sharp drop in June's seasonally adjusted unemployment rate, and the favorable movements of other economic indicators, are the most encouraging signs of expanding business activity in the last three years. With national economic activity accelerating, the economic outlook for Utah appears much brighter for the remainder of the year.

NEW PUBLICATION . . .

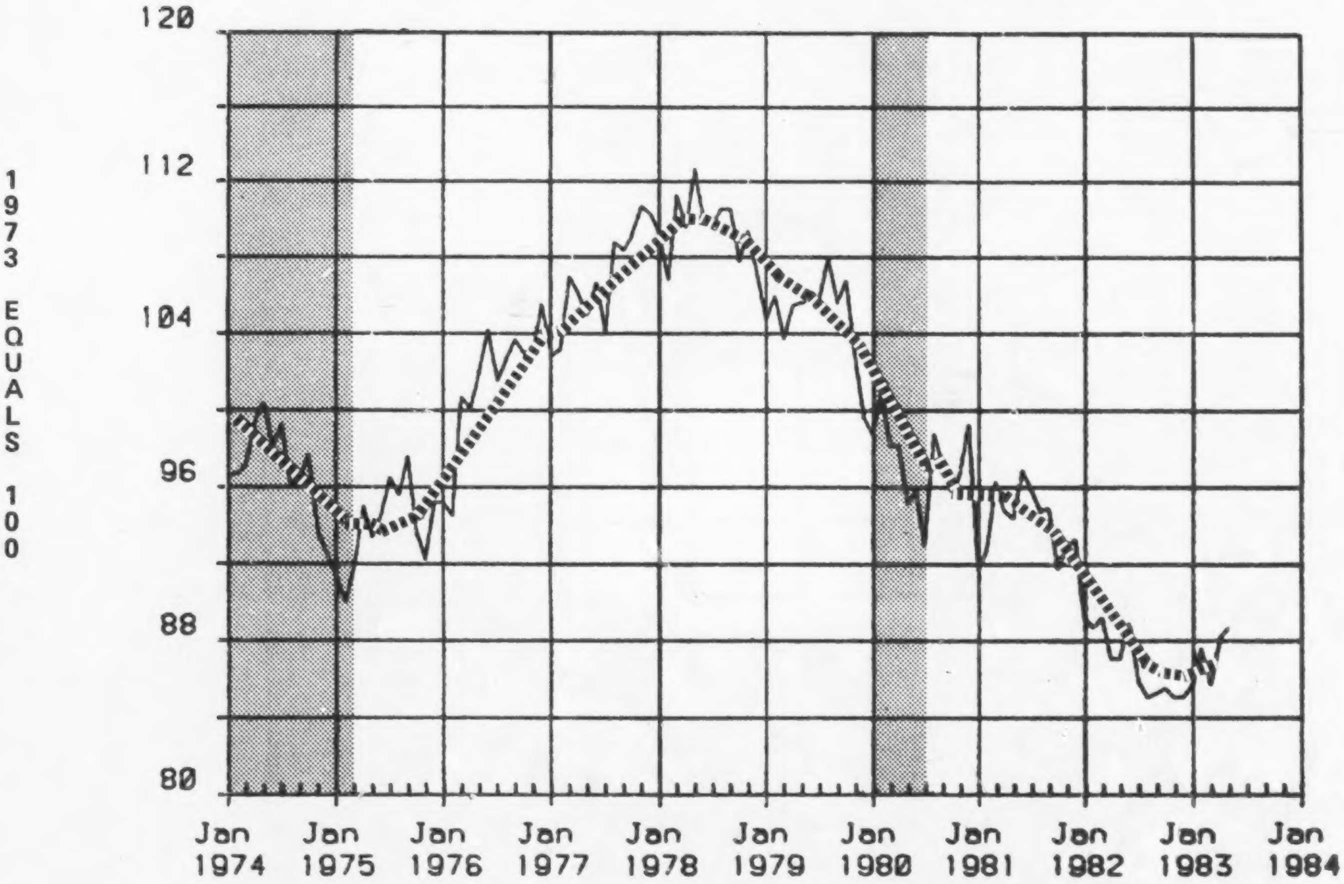
Population Atlas of Utah - 1980

A compilation of significant and interesting statistics about Utah's population from the 1980 census. Data are presented in tabulations and graphic maps for the state and its 29 counties. Intercounty comparisons are presented for 36 different data items; i.e., population per square mile, age composition, size of household, households headed by women, married couple families, labor force participation rates, employment, value of occupied housing units, etc.

A copy of this publication may be obtained by calling 533-2436, or writing to the address on the back page of this newsletter.

Note: Some data in the following table, as footnoted, is prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics. Such data covers full-time and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. People on sick leave, vacations, or holidays and being paid for that period by their employer are considered employed. Payroll and hours data are collected for production and related workers in manufacturing, nonsupervisory workers in private service-producing industries, and construction workers in the construction industry. The earnings figures are "gross" figures; that is, they reflect changes in wage rates, shift differentials, and premium pay for overtime work. The hours figures relate to the hours for which pay was received and is different from scheduled or standard work hours.

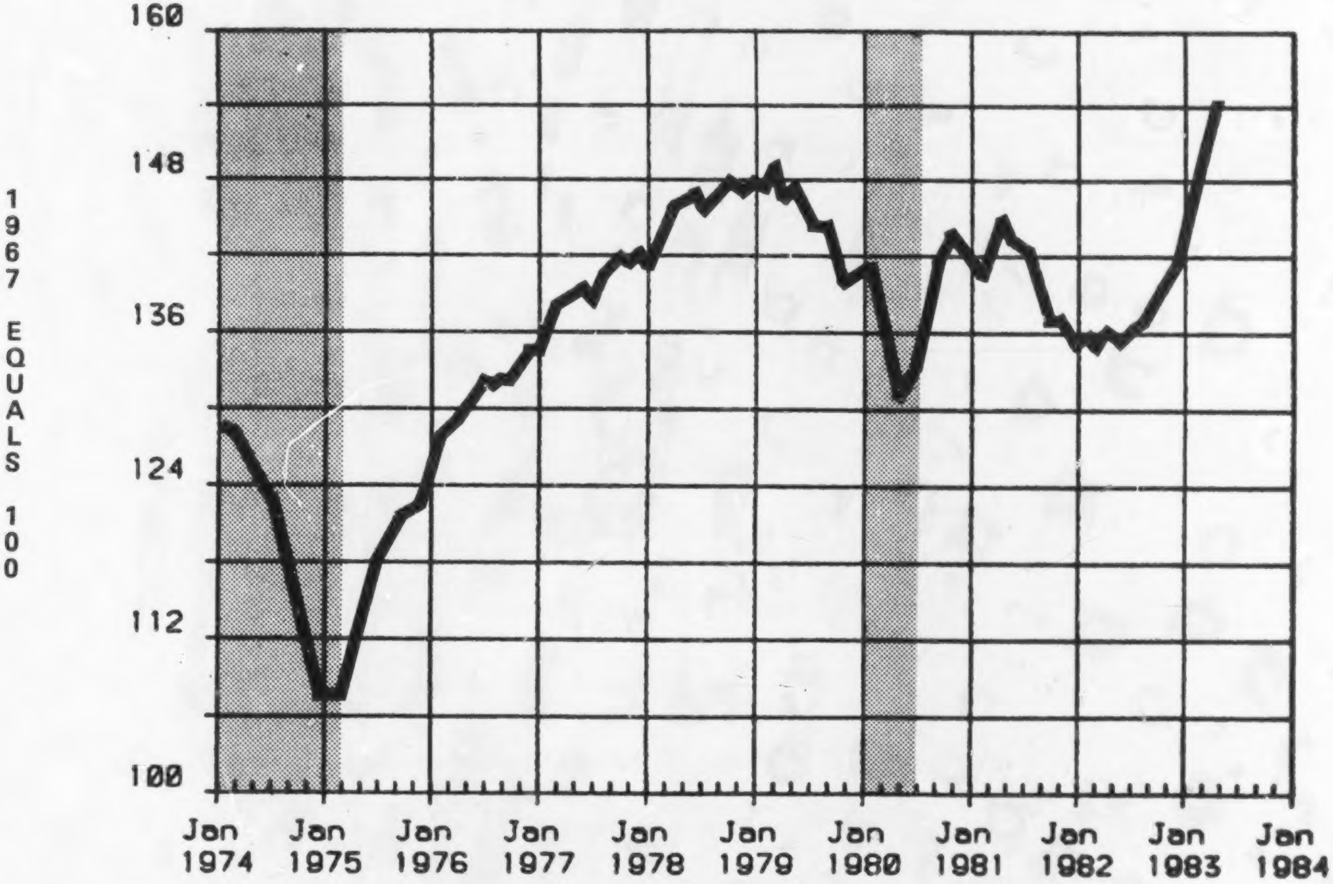
COMPOSITE INDEX OF LEADING INDICATORS IN UTAH
JANUARY 1974 TO MAY 1983
(Dashed line represents centered moving average)



Shaded areas represent U.S. recession periods as determined by the National Bureau of Economic Research.
SOURCE: Utah Department of Employment Security. Labor Market Information Services.

BEST AVAILABLE COPY

COMMERCE DEPARTMENT'S INDEX OF LEADING INDICATORS
JANUARY 1974 TO MAY 1983



Shaded areas represent U.S. recession periods as determined by the National Bureau of Economic Research.
SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis.

BEST AVAILABLE COPY

UNITED STATES CONSUMER PRICE INDEX — ALL ITEMS
1967 = 100

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average	% Change from Prior Year
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0	2.8
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2	4.2
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8	5.4
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	6.0
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1978	186.9	188.3	189.8	191.3	193.2	195.1								
-U	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
-W	187.1	188.4	189.7	191.4	193.3	195.3	196.7	197.7	199.1	200.7	201.8	202.9	195.3	7.6
1979-U	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
-W	204.7	207.1	209.3	211.8	214.3	216.9	219.4	221.5	223.7	225.6	227.6	230.0	217.7	11.5
1980-U	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
-W	233.3	236.5	239.9	242.6	245.1	247.8	248.0	249.6	251.9	254.1	256.4	258.7	247.0	13.5
1981-U	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
-W	260.7	263.5	265.2	266.8	269.1	271.4	274.6	276.5	279.1	279.7	280.4	281.1	272.3	10.2
1982-U	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
-W	282.1	282.9	282.5	283.7	286.5	290.1	291.8	292.4	292.8	293.6	293.2	292.0	288.6	6.0
1983-U	293.1	293.2	293.4	295.5	297.1									
-W	292.1	292.3	293.0	294.9	296.3									

-U = CPI for all urban consumers. -W = CPI for urban wage earners and clerical workers.

Source: Prepared by the Utah Department of Employment Security from tabulations published by Bureau of Labor Statistics, United States Department of Labor.

ACCRA* COMPOSITE COST-OF-LIVING COMPARISONS FOR SELECTED METROPOLITAN AREAS

FIRST QUARTER 1983

Component Index Weights:	**100%**	**17%**	**22%**	**11%**	**13%**	**7%**	**30%**
City	**All Items**	**Groceries**	**Housing**	**Utilities**	**Transportation**	**Health Care**	**Miscellaneous**
U.S. Average	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Salt Lake City, Utah	**100.7**	**102.5**	**110.5**	**85.8**	**106.8**	**95.2**	**96.7**
Provo-Orem, Utah	**93.6**	**99.8**	**87.4**	**84.2**	**89.8**	**90.8**	**100.4**
Albuquerque, New Mex.	101.0	106.4	109.7	69.7	105.5	114.2	98.2
Boise, Idaho	100.3	114.2	88.3	82.3	102.4	114.5	103.5
Denver, Colorado	111.7	97.0	150.0	99.4	110.8	107.0	97.9
Billings, Montana	108.9	111.1	136.8	63.5	101.2	116.9	105.1
Phoenix, Arizona	102.8	98.1	104.3	95.2	101.6	120.6	103.6
Portland, Oregon	104.7	106.2	106.4	66.8	108.1	127.1	109.7
Casper, Wyoming	NA	NA	NA	NA	NA	NA	NA
Sacramento, California	107.1	100.4	114.6	73.9	108.9	125.0	112.6
San Diego, California	112.5	95.1	148.6	79.3	114.8	127.9	103.6
Tacoma, Washington	103.0	100.9	106.7	53.7	106.3	145.4	108.0
Las Vegas, Nevada	108.0	95.7	121.3	96.1	112.9	127.0	102.9
Reno-Sparks, Nevada	112.7	102.3	130.4	106.5	102.9	116.2	111.5
Highest City	131.7 New York, NY	144.1 St. Thomas, VI	163.6 San Jose, CA	190.8 New York, NY	125.3 New York, NY	152.3 St. Thomas, VI	122.0 St. Thomas, VI
Lowest City	86.7 Joplin, MO	87.5 Fort Smith, AR	75.6 Rocky Mt., NC	53.7 Tacoma, WA	73.9 Jefferson City, MO	70.4 Dyersburg, TN	89.7 Fitchburg, MA

Note: These indexes give a "reasonably accurate" measurement of inter-city cost-of-living differencs. They measure relative price levels in participating cities, as compared with the national average of 100, and are a comparison of prices at a single point in time. They do not measure inflation (price changes through time). Percentage differences between cities should not be considered as exact measures. Spreads of three or fewer index whole numbers in the All Items index do not represent statistically significant differences and may not show which city is more expensive. Differences of more than three whole numbers in the All Items index can be considered to represent actual inter-city differences in costs of consumer goods and services; but the differences should be considered a reasonable indication rather than a precise measure of the extent of difference.

NA = Not available.

Source: *American Chamber of Commerce Researchers Association.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	June 1983(f)	June 1982	% Change	May 1983(p)	May 1982	% Change	April 1983(r)	April 1982	% Change
CIVILIAN LABOR FORCE	**663,400**	663,500	0.0	646,800	643,500	0.5	643,900	636,200	1.2
Employed	**603,100**	604,600	—0.2	596,800	599,400	-0.4	592,600	593,000	—0.1
Unemployed	**60,200**	58,900	2.2	50,000	44,100	13.4	51,300	43,200	18.8
Percent of Labor Force	**9.1**	8.9	—	7.7	6.9	—	8.0	6.8	—
Percent of Labor Force Seasonally Adjusted	**8.2**	8.0	—	8.8	7.9	—	8.6	7.5	—

---

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

	June 1983(f)	June 1982	% Change	May 1983(p)	May 1982	% Change	April 1983(r)	April 1982	% Change
Total	**562,500**	563,600	—0.2	559,100	561,100	—0.4	557,800	559,200	—0.2
Mining	**13,900**	18,800	—26.1	13,900	18,800	—26.1	14,400	19,600	—26.5
Metal Mining	**5,100**	6,600	—22.7	5,100	6,600	—22.7	5,100	7,400	—31.1
Bituminous Coal Mining	**3,100**	5,600	—44.6	3,100	5,600	—44.6	3,600	5,500	—34.5
Other Mining & Quarrying	**5,700**	6,600	—13.6	5,700	6,600	—13.6	5,700	6,700	—14.9
Contract Construction	**28,500**	28,400	+0.4	26,800	26,900	—0.3	25,600	25,200	1.6
Manufacturing	**85,700**	87,600	—2.2	83,700	86,200	—2.9	82,700	86,200	—4.1
Durable Goods	**58,600**	60,000	—2.3	57,500	59,300	—3.0	56,900	59,600	—4.5
Primary Metals	**5,900**	6,800	—13.2	5,900	6,800	—13.2	5,800	7,100	—18.3
Fabricated Metals & Machinery, Exc. Elec.	**19,000**	19,500	—2.6	18,600	19,300	—3.6	18,600	19,700	—5.6
Electrical Equipment & Supplies	**8,500**	8,800	—3.4	8,400	8,700	—3.4	8,300	8,800	—5.7
Transportation Equipment	**10,700**	9,600	11.5	10,500	9,500	10.5	10,300	9,400	9.6
Other Durable Goods	**14,500**	15,400	—5.8	14,000	14,900	—6.0	13,900	14,600	—4.8
Non-Durable Goods	**27,100**	27,700	—2.2	26,200	26,900	—2.6	25,800	26,600	—3.0
Food & Kindred Products	**9,800**	9,500	3.2	9,200	8,900	3.4	8,800	8,700	1.1
Textile & Apparel Products	**5,900**	5,900	—	5,800	5,800	—	5,800	5,900	1.7
Chemical & Petroleum Products	**3,600**	4,100	—12.2	3,500	4,000	—12.5	3,400	4,000	—15.0
Other Non-Durable Goods	**7,800**	8,200	—4.9	7,800	8,200	—4.9	7,700	8,100	—4.9
Trans., Comm., Pub. Util.	**35,700**	36,100	—1.1	35,400	35,600	—0.6	35,300	34,700	1.7
Railroad Transportation	**3,500**	4,000	—12.5	3,500	4,000	—12.5	3,600	4,000	—10.0
Other Transportation	**16,100**	15,400	4.5	15,900	15,000	6.0	15,700	14,200	10.6
Comm., & Elect., Gas & Pipeline	**16,100**	16,700	—3.5	16,000	16,600	—3.6	16,000	16,500	—3.0
Trade	**132,700**	132,800	—0.1	131,500	131,800	—0.2	130,700	130,400	0.2
Wholesale Trade	**33,600**	34,800	—3.4	33,500	34,700	—3.5	33,400	34,700	—3.7
Retail Trade	**99,100**	98,000	1.1	98,000	97,100	0.9	97,400	95,800	1.7
Building Materials	**4,800**	4,900	—2.0	4,700	4,800	—2.1	4,500	4,600	—2.2
Food Stores	**16,700**	16,200	3.1	16,700	16,200	3.1	16,500	15,800	4.4
Automotive Dealers & Service Stations	**11,700**	11,400	2.6	11,400	11,200	1.8	11,300	11,000	2.7
Eating & Drinking Places	**30,600**	30,300	1.0	30,300	30,000	1.0	30,200	29,500	2.4
Other Retail	**35,300**	35,200	0.3	34,900	34,900	—	34,800	34,900	—0.3
Finance, Insurance, & Real Estate	**27,400**	26,600	3.0	27,200	26,500	2.6	27,000	26,500	1.9
Services	**111,600**	107,800	3.5	109,600	105,900	3.5	112,300	108,400	3.6
Hotels & Other Lodging Places	**8,800**	8,300	6.0	8,100	7,600	6.6	8,300	7,900	5.1
Personal Business Services & Amusements	**35,800**	34,700	3.2	34,900	33,900	2.9	35,000	34,000	2.9
Medical & Other Health Services	**31,500**	30,200	4.3	31,200	29,900	4.3	30,900	29,900	3.3
Educational Services & Nonprofit Organ.	**26,300**	25,800	1.9	26,300	25,800	1.9	28,900	27,900	3.6
Other Services	**9,200**	8,700	5.7	9,200	8,700	5.7	9,100	8,700	4.6
Government	**127,000**	125,500	1.2	130,900	129,500	1.2	129,700	128,000	1.3
Federal Government	**37,800**	38,000	—0.5	37,500	37,700	—0.5	37,400	37,600	—0.5
U.S. Federal Defense	**22,500**	22,700	—0.9	22,300	22,500	—0.8	22,200	22,400	0.9
Other Federal Government	**15,300**	15,300	—	15,200	15,200	—	15,100	15,300	—1.3
State Government	**33,300**	32,600	2.1	34,800	34,200	1.8	34,700	33,800	2.7
State Education	**17,900**	17,700	1.1	19,600	19,400	1.0	19,600	19,300	1.6
Other State Government	**15,400**	14,900	3.4	15,200	14,700	3.4	15,000	14,500	3.4
Local Government	**55,900**	54,900	1.8	58,600	57,600	1.7	57,700	56,600	1.9
Local Education	**33,900**	33,000	2.7	37,400	36,400	2.7	36,900	35,900	2.8
Other Local Government	**22,000**	22,000	—	21,200	21,200	—	20,800	20,700	0.5
Labor—Management Disputes	**0**	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U. S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	June '83	June '82	Percent Change	May '83	Apr. '83	Mar. '83	Feb. '83	Jan. '83	Dec. '82	Nov. '82	Oct. '82
TOTAL POPULATION[1]	1,597.0	1,557.0	2.6	1,593.0	1,590.0	1,586.0	1,583.0	1,580.0	1,577.0	1,573.0	1,570.0
Civilian Noninstitutional Population 16 yrs & older[1]	1,052.0	1,026.0	2.5	1,050.0	1,048.0	1,046.0	1,043.0	1,041.0	1,039.0	1,037.0	1,035.0
CIVILIAN LABOR FORCE	648.8	649.0	0.0	651.4	654.6	654.1	653.1	655.3	646.9	648.9	652.5
Participation Rate	61.7	63.3	—	62.0	62.5	62.5	62.6	62.9	62.3	62.6	63.0
TOTAL EMPLOYED PERSONS	595.4	596.9	—0.3	593.8	596.8	596.7	597.3	598.7	591.3	591.8	593.6
Employment Population Rate[2]	56.6	58.2	—	56.6	56.9	57.0	57.3	57.5	56.9	57.1	57.4
Nonagricultural Industries	536.7	538.1	—0.3	536.7	538.7	537.2	539.6	540.4	533.2	533.0	534.2
Self Employed & Domestic[3]	40.9	40.6	0.7	40.4	42.1	41.2	41.3	41.4	40.5	40.9	40.9
Agriculture	17.0	17.3	—1.7	17.0	17.0	17.0	17.0	17.0	17.3	17.3	17.3
UNEMPLOYED	53.5	52.1	2.7	57.6	57.8	57.4	55.8	56.6	55.6	57.0	58.9
Unemployment Rate	8.2	8.0	—	8.8	8.8	8.8	8.5	8.6	8.6	8.8	9.0
NOT IN LABOR FORCE	403.2	377.0	6.9	398.6	393.4	391.9	389.9	385.7	392.1	388.1	382.5
NONAGRICULTURAL JOBS[4]	559.1	560.6	—0.3	559.1	561.2	559.6	562.1	563.0	555.5	555.3	556.5
Mining	13.8	18.7	—26.2	13.9	14.5	14.9	15.4	15.6	15.1	15.5	16.1
Contract Construction	26.5	26.4	0.4	26.7	27.1	27.8	28.4	28.3	26.4	26.4	26.7
Manufacturing	85.3	87.2	—2.2	84.3	83.8	83.1	83.3	83.2	81.5	81.9	82.9
Durable Goods	58.4	59.8	—2.3	57.9	57.6	56.8	56.9	57.1	55.3	55.6	56.9
Nondurable Goods	26.9	27.4	—1.8	26.4	26.2	26.3	26.4	26.1	26.2	26.3	26.0
Trans., Comm., & Publ. Util.	35.2	35.6	—1.1	35.4	35.7	35.4	35.5	35.4	35.7	35.8	35.9
Trade	132.7	132.7	0.0	132.1	132.7	131.7	132.0	132.2	130.2	130.4	131.3
Wholesale	33.3	34.4	—3.2	33.4	33.5	33.5	34.0	33.9	33.9	34.1	34.2
Retail	99.4	98.3	1.1	98.7	99.2	98.2	98.0	98.3	96.3	96.3	97.1
Finance, Ins., & Real Est.	27.1	26.3	3.0	27.4	27.2	27.0	27.0	27.1	27.3	27.1	26.8
Services	112.3	108.6	3.4	112.2	111.1	111.9	111.6	112.1	110.7	110.3	109.7
Government	127.6	126.4	0.9	127.6	127.1	127.6	127.4	127.4	128.2	128.3	127.5
Federal	36.8	37.0	—0.5	37.0	36.9	37.2	37.1	37.3	37.7	37.7	37.3
State	34.7	34.0	2.1	33.8	33.9	33.7	33.6	33.7	33.6	33.4	33.6
Local	56.1	55.4	1.3	56.8	56.3	56.7	56.7	56.4	56.9	57.2	56.6

---

[1] These series are estimated trends; they are not seasonally adjusted.

[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.

[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.

[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, MAY 1983
(Employment in Thousands)

	Male			Female			Production Workers	
	May 1983(p)	% Change from May '82	Percent Distribution	May 1983(p)	% Change from May '82	Percent Distribution	May 1983(p)	Percent of Industry
TOTAL	328.2	—0.6	100.0	230.9	0.0	100.0	NA	NA
Mining	13.0	—26.6	4.0	0.9	—18.2	—0.4	10.9	78.4
Contract Construction	24.9	0.8	7.6	1.9	5.6	0.8	20.8	77.6
Manufacturing	58.3	—1.9	17.8	25.4	—5.2	11.4	53.4	63.8
Durable Goods	42.1	—1.6	12.8	15.4	—6.7	6.7	36.7	63.8
Nondurable Goods	16.2	—2.4	5.0	10.0	—2.9	4.3	16.7	63.7
Transportation, Commun., & Pub. Util.	25.0	—3.1	7.6	10.4	6.1	4.5	26.0	73.4
Total Trade	73.8	0.0	22.5	57.7	—0.5	25.0	115.9	88.1
Wholesale Trade	25.3	—3.4	7.7	8.2	—3.5	3.6	27.6	82.4
Retail Trade	48.5	1.9	14.8	49.5	0.0	21.4	88.2	90.0
Finance, Insurance, & Real Estate	11.9	3.5	3.6	15.3	2.0	6.6	21.6	79.4
Services	51.0	10.2	15.5	58.6	—1.7	25.4	85.5	78.0
Total Government	70.2	—0.6	21.4	60.7	3.1	26.3	NA	NA
Federal Government	23.4	—4.5	7.1	14.1	6.8	6.1	NA	NA
U.S. Department of Defense	15.9	—1.9	4.8	6.4	1.6	2.8	NA	NA
Other Federal Government	7.5	—9.6	2.3	7.7	11.6	3.3	NA	NA
State Government	16.9	1.2	5.1	17.9	2.3	7.8	NA	NA
State Education	11.3	1.8	3.4	8.3	0.0	3.6	NA	NA
Other State Government	5.6	0.0	1.7	9.6	3.3	4.2	NA	NA
Local Government	29.9	1.7	9.1	28.7	1.8	12.4	NA	NA
Local Education	15.7	1.9	4.8	21.7	3.3	9.4	NA	NA
Other Local Government	14.2	1.4	4.3	7.0	—2.8	3.0	NA	NA

---

p = preliminary.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	June '83	**June '82**	**% Chg.**	**May '83**	**April '83**	**June '83**	**June '82**	**% Chg.**	**May '83**	**April '83**
CIVILIAN LABOR FORCE	**430,800**	432,100	—0.3	422,000	419,800	**83,400**	82,800	0.7	81,500	83,500
Employed	**394,500**	393,800	0.2	392,200	389,400	**75,700**	74,900	1.1	74,900	76,400
Unemployed	**36,300**	38,300	—5.2	29,800	30,400	**7,800**	7,900	—1.3	6,600	7,100
Percent of Labor Force	**8.4**	8.9	—	7.1	7.2	**9.3**	9.5	—	8.1	8.5
Percent Seasonally Adjusted	**7.1**	7.5	—	7.9	8.0	**7.9**	8.1	—	9.5	10.1
Total Nonagricultural Jobs[3]	**398,300**	398,000	0.1	396,600	394,900	**63,600**	63,000	1.0	63,100	64,800
Mining	**5,040**	6,820	—26.1	5,040	5,500	**190**	260	—26.9	180	190
Contract Construction	**18,660**	18,590	0.4	17,360	16,560	**2,680**	2,670	0.4	2,710	2,550
Manufacturing	**59,330**	60,670	—2.2	58,400	58,180	**11,750**	12,020	—2.2	11,540	11,330
Durable Goods	**41,690**	42,660	—2.3	41,040	40,870	**9,020**	9,230	—2.3	8,900	8,770
Nondurable Goods	**17,640**	18,010	—2.1	17,360	17,320	**2,730**	2,790	—2.2	2,640	2,560
Transp., Commun., & Pub. Util.	**27,740**	28,030	—1.0	27,500	27,370	**2,450**	2,480	—1.2	2,410	2,430
Total Trade	**97,900**	98,120	—0.2	97,350	96,880	**13,200**	13,120	0.6	13,060	13,170
Wholesale Trade	**28,870**	29,870	—3.3	28,780	28,750	**1,540**	1,600	—3.8	1,540	1,540
Retail Trade	**69,030**	68,250	1.1	68,570	68,130	**11,650**	11,520	1.1	11,520	11,630
Finance, Insurance, & Real Est.	**22,140**	21,510	2.9	21,940	21,650	**2,030**	1,980	2.5	2,080	2,090
Services	**76,980**	74,450	3.4	75,840	76,420	**19,800**	19,150	3.4	19,500	21,690
Total Government	**90,500**	89,760	0.8	93,170	92,330	**11,460**	11,310	1.3	11,640	11,370

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.
[2] Coterminous with Utah County.
[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.
Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs[1]		
	June'83(f)	**May'83(r)**	**Apr.'83(r)**	**June'82**	**June'83(f)**	**June'82**	**% Change**	**June'83(f)**	**June'82**	**% Change**
State Total	**8.2**	8.8	8.8	8.0	**663,400**	663,500	*	**562,500**	564,000	—0.3
Bear River	**5.6**	5.7	5.9	6.3	**45,260**	45,600	—0.7	**32,540**	32,440	0.3
Box Elder	**4.6**	4.9	5.6	6.2	**17,890**	18,360	—2.6	**11,920**	11,980	—0.5
Cache	**6.3**	6.2	6.0	6.5	**26,250**	26,140	0.4	**20,100**	19,950	0.8
Rich	**4.4**	5.5	8.3	3.9	**1,120**	1,100	1.8	**520**	510	2.0
Wasatch Front	**7.1**	7.9	8.0	7.5	**430,780**	432,130	—0.3	**398,290**	397,950	0.1
North	**7.9**	8.6	8.8	8.1	**120,490**	120,360	0.1	**97,750**	97,360	0.4
Morgan	**3.6**	4.1	4.2	3.4	**2,210**	2,250	—1.8	**1,050**	1,070	—1.9
Weber	**9.1**	9.8	10.1	9.4	**67,160**	66,960	0.3	**50,250**	49,930	0.6
Davis	**6.5**	7.1	7.3	6.7	**51,120**	51,150	—0.1	**46,460**	46,360	0.2
South	**6.8**	7.6	7.6	7.2	**310,300**	311,780	—0.5	**300,540**	300,600	*
Salt Lake	**6.8**	7.6	7.6	7.1	**301,340**	302,360	—0.3	**290,840**	290,810	*
Tooele	**8.8**	9.9	10.0	12.0	**8,960**	9,410	—4.8	**9,700**	9,780	—0.8
Mountainlands	**8.3**	9.8	10.2	8.4	**94,310**	93,810	0.5	**70,310**	69,760	0.8
Summit	**9.0**	10.0	8.6	9.8	**7,290**	7,470	—2.4	**4,290**	4,350	—1.4
Utah	**7.9**	9.5	10.1	8.1	**83,410**	82,820	0.7	**63,560**	62,970	0.9
Wasatch	**16.7**	17.7	18.1	14.9	**3,610**	3,520	2.6	**2,450**	2,440	0.4
Central	**11.1**	11.3	12.0	9.2	**22,250**	22,020	1.0	**12,710**	12,850	—1.1
Juab	**17.0**	17.3	22.4	14.3	**2,240**	2,190	2.3	**1,540**	1,560	—1.3
Millard	**9.4**	9.2	11.5	6.7	**4,480**	4,380	2.3	**2,400**	2,420	—0.8
Piute	**11.2**	9.2	12.6	10.5	**510**	510	0.0	**230**	230	0.0
Sanpete	**14.3**	15.1	13.5	13.3	**6,290**	6,230	1.0	**3,250**	3,240	0.3
Sevier	**7.8**	7.4	7.7	5.7	**7,830**	7,810	0.3	**4,900**	5,020	—2.4
Wayne	**10.3**	12.5	13.2	9.7	**900**	900	0.0	**390**	390	0.0
Southwestern	**8.2**	9.0	8.8	8.1	**23,240**	23,210	0.1	**16,190**	16,160	0.2
Beaver	**10.1**	9.8	11.1	9.1	**1,980**	1,950	1.5	**1,070**	1,070	0.0
Garfield	**15.6**	19.1	14.6	13.8	**1,940**	1,980	—2.0	**1,450**	1,510	—4.0
Iron	**8.0**	8.0	9.0	8.6	**7,700**	7,730	—0.4	**5,740**	5,710	0.5
Kane	**8.7**	11.4	8.3	7.6	**1,720**	1,690	1.8	**1,150**	1,140	0.9
Washington	**6.5**	7.4	7.2	6.5	**9,910**	9,860	0.5	**6,780**	6,740	0.6
Uintah Basin	**11.1**	12.7	13.2	7.1	**18,090**	18,090	0.0	**12,460**	13,150	—5.2
Daggett	**3.8**	4.5	3.5	3.5	**290**	280	3.6	**270**	260	3.8
Duchesne	**10.9**	13.4	13.4	9.0	**6,600**	6,780	—2.7	**3,970**	4,210	—5.7
Uintah	**11.3**	12.5	13.4	6.0	**11,210**	11,020	1.7	**8,230**	8,680	—5.2
Southeastern	**14.5**	18.1	17.0	7.1	**29,420**	28,690	2.5	**20,020**	21,670	—7.6
Carbon	**18.1**	23.9	21.8	6.2	**12,390**	11,280	9.8	**8,760**	9,500	—7.6
Emery	**9.9**	12.5	12.3	4.5	**8,560**	8,740	—2.1	**5,620**	6,190	—9.2
Grand	**15.1**	17.6	16.9	11.9	**3,710**	3,750	—1.0	**2,840**	2,990	—5.0
San Juan	**12.7**	13.2	13.6	10.3	**4,750**	4,930	—3.7	**2,760**	2,990	—7.0

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.
* Insignificant change that rounds to zero. Detail may not add to totals.
f = forecast, r = revised.
Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	May (p) 1983	Apr. (r) 1983	May 1982	May (p) 1983	Apr. (r) 1983	May 1982	May (p) 1983	Apr. (r) 1983	May 1982
MINING[1]	$514.04	$516.01	$477.60	42.1	42.4	40.0	$12.21	$12.17	$11.94
CONSTRUCTION	461.60	482.85	466.34	35.7	37.9	38.1	12.93	12.74	12.24
MANUFACTURING[1]	342.78	337.08	317.77	39.4	38.7	38.8	8.70	8.71	8.19
Durable Goods	347.06	344.05	326.76	39.8	39.5	39.8	8.72	8.71	8.21
Nondurable Goods	332.64	319.66	296.21	38.5	36.7	36.3	8.64	8.71	8.16
TRANS, COMM, PUB. UTIL.,	425.10	454.41	416.41	39.0	40.5	38.7	10.90	11.22	10.76
TRADE	219.48	218.46	208.82	31.0	30.9	30.8	7.08	7.07	6.78
Wholesale Trade	344.82	351.66	325.50	36.8	36.9	37.5	9.37	9.53	8.68
Retail Trade	170.77	167.02	162.14	28.7	28.6	28.1	5.95	5.84	5.77
AVERAGE	300.67	301.88	289.46	34.6	34.5	34.5	8.69	8.75	8.39

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	May (p) 1983	Apr. (r) 1983	May 1982	May (p) 1983	May (r) 1983	May 1982	May (p) 1983	Apr. (r) 1983	May 1982
MINING[1]	$514.70	$509.04	$503.37	40.4	40.4	42.3	$12.74	$12.60	$11.90
Metal Mining	526.03	526.90	480.20	41.0	41.1	39.2	12.83	12.82	12.25
Bituminous Coal Mining	557.76	532.88	522.97	33.6	36.3	39.8	16.60	14.68	13.14
CONSTRUCTION	464.68	466.65	446.85	35.8	36.4	37.3	12.98	12.82	11.98
MANUFACTURING	339.99	337.17	318.34	38.9	38.8	38.4	8.74	8.69	8.29
Durable Goods	355.67	350.10	339.70	39.3	38.9	39.5	9.05	9.00	8.60
Primary Metal Industries	502.50	493.72	487.74	37.5	36.9	36.7	13.40	13.38	13.29
Fabricated Metal Prod. & Mach.	332.44	329.28	328.25	38.3	38.2	38.8	8.68	8.62	8.46
Transportation Equipment	433.15	432.97	415.65	42.3	42.2	42.5	10.24	10.26	9.78
Nondurable Goods	305.52	308.41	271.05	38.0	38.6	35.9	8.04	7.99	7.55
Food & Kindred Products	312.40	322.28	278.16	40.0	41.8	38.0	7.81	7.71	7.32
Chemicals & Petroleum Products	487.04	474.70	410.47	41.1	40.4	40.6	11.85	11.75	10.11
TRANS., COMM., & PUB. UTIL.	433.13	429.01	413.57	39.7	38.1	38.4	10.91	11.26	10.77
TRADE	207.17	206.87	196.95	30.2	30.2	30.3	6.86	6.85	6.50
Wholesale Trade	329.60	334.16	312.75	36.5	36.6	37.5	9.03	9.13	8.34
Retail Trade	168.92	166.94	159.32	28.2	28.2	28.0	5.99	5.92	5.69
Food Stores	205.93	210.38	207.43	26.2	26.8	26.8	7.86	7.85	7.74
Other Retail	165.02	161.84	157.10	28.8	28.9	29.2	5.73	5.60	5.38
AVERAGE	302.53	301.99	293.41	34.3	34.2	34.6	8.82	8.83	8.48

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH

June 1983

	THIS YEAR			YEAR AGO	
	Forecast June '83	Preliminary May '83	Final Apr. '83	Final June '82	Final May '82
Number of New Nonfarm Jobs Listed	8,100	7,029	7,100	7,249	10,285
Job Openings Unfilled Last Month	3,943	3,839	3,696	5,835	6,971
Total Number of Nonfarm Jobs Available	12,043	10,868	10,796	13,084	17,256
Number of New Applications for Jobs	10,300	8,576	8,258	10,572	10,040
Total Nonfarm Job Placements	5,900	5,381	5,450	6,160	6,352
Initial Claims (Key Week)	2,027	2,468	2,423	2,341	2,343
Weeks Claimed (Key Week)	18,665	22,287	25,399	22,795	22,870
Monthly Insured Unemployment Rate (Key Week)	3.65	4.37	4.99	4.49	4.53
Amount of Unemployment Compensation Paid	$8,500,000	$9,642,593	$10,682,613	$11,799,863	$9,862,932

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	May			April			March		
	1983(p)	1982	% Change	1983(p)	1982	% Change	1983(p)	1982	% Change
TOTAL UNEMPLOYED[1]	50,000	44,100	13.4	51,300	43,200	18.8	55,600	43,800	26.9
Occupation									
Professional, Technical, & Managerial	4,600	3,300	39.4	4,000	2,900	37.9	4,300	2,800	53.6
Clerical & Sales	6,700	7,300	—8.2	6,500	5,800	12.1	6,800	5,600	21.4
Service	3,500	3,100	12.9	3,200	2,600	23.1	3,700	2,800	32.1
Agriculture, Fishery, Forestry, & Related	900	700	28.6	900	700	28.6	1,200	1,000	20.0
Processing	1,300	2,400	—45.8	1,700	2,800	—39.3	1,800	2,600	—30.8
Machine Trades	2,300	1,800	27.8	2,700	2,000	35.0	2,800	1,700	64.7
Benchwork	1,800	2,700	—33.3	2,500	2,400	4.2	2,900	2,200	31.8
Structural Work	9,500	7,600	25.0	11,900	9,900	20.2	13,600	10,700	27.1
Miscellaneous	7,800	4,400	77.3	7,900	5,000	58.0	7,900	4,900	61.2
Entrants	11,600	10,800	7.4	10,000	9,100	9.9	10,600	9,500	11.6
Sex									
Male	35,500	30,500	16.4	37,600	30,900	21.7	40,800	31,400	29.9
Female	14,500	13,600	6.6	13,700	12,300	11.4	14,800	12,400	19.4
Age									
Under 25	23,200	21,200	9.4	22,200	20,000	11.0	24,800	21,000	18.1
25 to 44	21,100	18,100	16.6	22,600	18,200	24.2	24,300	17,800	36.5
45 to 64	5,600	4,700	19.1	6,400	4,900	30.6	6,400	4,900	30.6
65 & Over	100	100	0.0	100	100	0.0	100	100	0.0
Duration									
1 or 2 weeks	9,500	5,400	75.9	5,300	5,000	6.0	5,700	4,600	23.9
3 or 4 weeks	5,400	5,200	3.8	4,900	4,300	14.0	6,000	5,000	20.0
5 through 14 weeks	20,600	19,300	6.7	25,800	21,600	19.4	28,700	23,600	21.6
15 or more weeks	14,500	14,200	2.1	15,300	12,300	24.4	15,200	10,600	43.4
Industry									
Agriculture	600	500	20.0	500	500	0.0	700	500	40.0
Mining	4,900	2,200	122.7	4,800	2,100	128.6	4,800	1,500	220.0
Contract Construction	6,300	5,900	6.8	7,800	7,100	9.9	9,000	8,000	12.5
Manufacturing	8,100	8,400	—3.6	9,400	8,500	10.6	10,300	7,900	30.4
Transportation, Communications, & Pub. Util.	2,400	1,800	33.3	2,400	1,900	26.3	2,300	1,900	21.1
Trade	7,600	6,500	16.9	7,800	6,500	20.0	8,600	6,800	26.5
Finance, Insurance, & Real Estate	1,000	1,000	0.0	1,000	1,000	0.0	1,000	1,000	0.0
Services	5,600	4,900	14.3	5,500	4,300	27.9	5,800	4,300	34.9
Government	1,100	1,300	—15.4	1,200	1,400	—14.3	1,500	1,700	—11.8
Industry Not Applicable	12,400	11,600	6.9	10,900	9,900	10.1	11,600	10,200	13.7

---

p = preliminary.

[1] Includes unemployed persons in the Utah labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

	Index					Percent Change				
Item	May '83	Apr. '83	Mar. '83	Feb. '83	May '82	From Last Month	May '82 to May'83	Apr. '82 to Apr. '83	Mar. '82 to Mar. '83	Feb. '82 to Feb. '83
ALL ITEMS	297.1	295.5	293.4	293.2	287.1	0.5	3.5	3.9	3.6	3.5
Food and Beverages	285.0	284.6	283.2	281.6	278.1	0.1	2.5	2.9	2.8	2.1
Food at Home	283.8	283.4	281.9	280.3	279.8	0.1	1.4	2.0	1.7	0.8
Housing	321.8	320.3	318.6	318.5	313.8	0.5	2.5	3.5	3.9	3.6
Rent Residential	235.1	234.5	233.6	233.1	221.8	0.3	6.0	6.5	6.4	6.6
Fuel and Other Util.	369.3	363.6	363.8	364.6	345.4	1.6	6.9	7.2	7.2	8.2
Medical Care	354.3	353.5	352.3	351.3	323.8	0.2	9.4	9.9	10.5	11.1
Apparel and Upkeep	196.1	195.5	194.5	192.0	191.5	0.3	2.4	1.9	1.8	2.1
Transportation	296.2	292.3	287.4	289.9	285.6	1.3	3.7	3.3	0.6	0.7
Gasoline	380.9	367.6	348.6	359.4	370.4	3.6	2.8	0.2	—9.2	—9.9
Energy[1]	421.3	410.0	399.9	406.7	402.1	2.8	4.8	3.6	—1.5	—1.5

---

[1] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

LMI
LABOR MARKET INFORMATION

HISTORICAL..................CURRENT..................FORECAST..................CHARACTERISTICS ABOUT:

- POPULATION
- EMPLOYMENT
- LABOR FORCE
- INDUSTRIES
- LABOR DEMAND & SUPPLY
- INCOME
- LABOR TURNOVER
- OCCUPATIONS
- PAYROLLS & WAGES
- HOURS & EARNINGS
- UNEMPLOYMENT
- CAREERS

FOR.........THE NATION..................THE STATE..................THE COUNTIES..................THE CITIES

YOUR INFORMATION CENTER

Utah Department
of Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147
Phone (801) 533-2345

Or visit your local Job Service Office

BLANDING
200 East Center Street
P.O. Box 697 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P.O. Box 669 84720
586-6585

CLEARFIELD
1579 South State
P.O. Box 835 84015
773-8380

DELTA
252 West Main
P.O. Box 506 84624
864-4545

EPHRAIM
390 North Main
P.O. Box 721 84627
283-4018

FILLMORE
Millard County Courthouse
P.O. Box 847 84631
743-5451

HEBER
81 South Main Street
P.O. Box 158 84032
64-0360

KANAB
100 West Center Street
P.O. Box 1268 84741
644-5888

LOGAN
446 North 1st West
P.O. Box 307 84321
752-5381

MOAB
91 East Uranium Avenue
P.O. Box 580 84532
259-7124

NEPHI
Juab County Complex
P.O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P.O. Box 9820 84409
399-2181

PANGUITCH
565 North Main Street
P.O. Box 289 84759
676-8893

PRICE
685 East 2nd South
P.O. Box AE 84501
637-3031

PROVO
1550 North 200 West
P.O. Box 1339 84601
373-7500

RICHFIELD
65 South 1st East
P.O. Box 668 84701
869-6491

ROOSEVELT
Route 2
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main Street
P.O. Box 11750 84147
533-2400

ST. GEORGE
587 South 300 East
P.O. Box 70 84770
673-3588

TOOELE
7 South Main Street
P.O. Box 1269 84074

VERNAL
1050 W. Market Drive
84078
789-1211

Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

This newsletter may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Economist

Archives approval no. 8300003

JOB SERVICE

Utah Department of
Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S.MAIL

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

8/12/83 S 7820-3 a

UTAH LABOR MARKET INFORMATION

JULY 1983

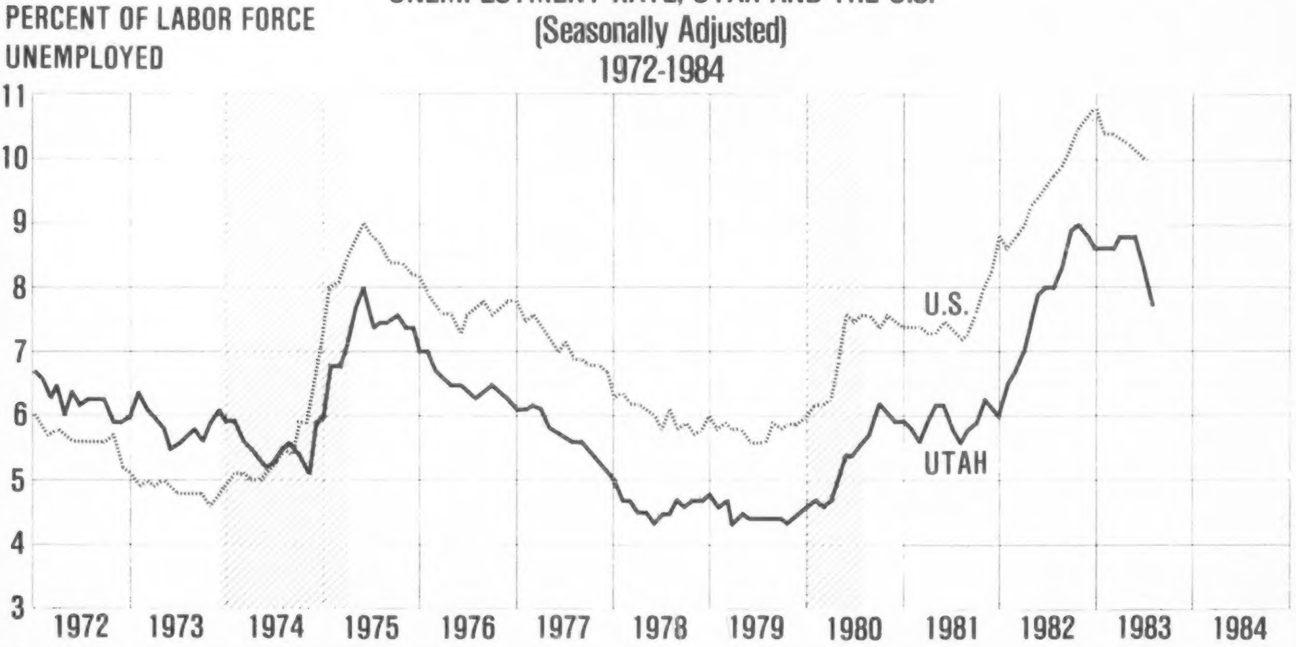
published Aug. 1983

Unemployment Rate Declines Again
Utah's seasonally adjusted unemployment rate plunged to 7.7 percent in July, marking the second straight sizeable monthly decrease in the state's unemployment rate. For the first time in over a year, the rate fell below 8.0 percent. This month's rate was lower than last July's rate of 8.0 percent, one of the few yearover change decreases during the past three years.

Much of this month's decline in unemployment resulted from expanding activities in construction and manufacturing. Fewer people were unemployed in most of Utah's other major industries which also contributed to the improved labor market situation. Because of these recent economic gains, the number of unemployed Utahns (seasonally adjusted) dropped by more than 8,000 since May.

Unemployment remains very high in many counties in Utah. Some of these counties, however, had lower unemployment rates in the past two months. Because of some employment callbacks in the railroad and coal mining industries Carbon County's seasonally adjusted unemployment rate tumbled from nearly 24.0 percent in May to 16.0 percent in July. Uintah County's

UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984



Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

seasonally adjusted unemployment during the same period decreased from 12.5 percent to 9.1 percent.

The falling Utah unemployment rate certainly shows improvement in the state's labor market. Accelerating job growth during the second half of 1983 should cause unemployment to drop even further. Future monthly unemployment decreases, however, may not be as large as experienced in June and July.

Construction Activity Rises

A tremendous increase in the State's new dwelling unit permits during June highlighted the continuing improvement in the construction industry. Permits authorized totaled over 2,100 in June, nearly triple the number issued a year ago. Through the first half of 1983, new dwelling unit permits grew at an annual rate of about 13,000. If this growth continues, permits will be nearly double 1982 levels.

Increasing residential building in Utah caused construction employment to go up in July. Seasonally adjusted construction jobs rose by 1,000 from June to July. Expanding employment at the Intermountain Power Project, near Delta, also helped push the number of construction jobs higher.

Utah's Leading Indicators Improve

Spurred by the rise in new dwelling unit permits, this department's composite index of leading indicators jumped from 88.4 in May to 94.1 in June. A jump of this size signals better economic times for Utah in the upcoming months. June's composite index level was the highest in almost two year's.

Most of the components of the index experienced substantial gains. Some of the more sizeable gains occurred for average weekly hours in manufacturing and nonagricultural job placements. Initial claims for unemployment insurance also continued to drop, another good signal of a strengthening labor market.

Escape?

Substantial improvement in unemployment and other indicators shows Utah escaping from the economic doldrums. Progress should persist throughout 1983, but perhaps not as quickly as in the last two months. Mushrooming national economic activity can only help speed up the process. Because of continuing hard times in the mining industries, counties in the Uintah Basin and Southeastern Districts of Utah may not share equally in the business gains. However overall economic activity in Utah should continue to improve during the balance of 1983.

NEW PUBLICATIONS . . .

Energy, Utah's Growth Industry of the '70's. The report defines Utah's energy industry, and traces its development from the 1850's. The publication focuses on energy resource developments and their impacts on the State of Utah during the 1970's in terms of new jobs, payrolls, etc. Available from the Utah Job Service, Labor Market Information, P.O. Box 11249, Salt Lake City, UT 84147, or phone 533-2744.

Utah Directory of Business and Industry - 1983. The new publication replaces the formerly published Directory of Utah Manufacturers. It has been expanded to include firms in all Standard Industrial Classifications. Contains names and addresses of firms by major product or service. Available from Utah Division of Economic and Industrial Development, 6150 State Office Building, Salt Lake City, UT 84114, or phone 533-5325. Price is $15.00 per copy.

Note: Some data in the following table, as footnoted, is prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics. Such data covers full-time and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. People on sick leave, vacations, or holidays and being paid for that period by their employer are considered employed. Payroll and hours data are collected for production and related workers in manufacturing, nonsupervisory workers in private service-producing industries, and construction workers in the construction industry. The earnings figures are "gross" figures; that is, they reflect changes in wage rates, shift differentials, and premium pay for overtime work. The hours figures relate to the hours for which pay was received and is different from scheduled or standard work hours.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	July 1983(f)	July 1982	% Change	June 1983(p)	June 1982	% Change	May 1983(r)	May 1982	% Change
CIVILIAN LABOR FORCE	652,200	655,700	—0.5	663,000	663,500	—0.1	647,100	643,500	0.6
Employed	598,000	599,400	—0.2	602,800	604,600	—0.3	597,100	599,400	—0.4
Unemployed	54,200	56,200	—3.6	60,300	58,900	2.4	50,000	44,100	13.4
Percent of Labor Force	8.3	8.6	—	9.1	8.9	–	7.7	6.9	
Percent of Labor Force Seasonally Adjusted	7.7	8.0	—	8.2	8.0	—	8.8	7.9	—

---

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

	July 1983(f)	July 1982	% Change	June 1983(p)	June 1982	% Change	May 1983(r)	May 1982	% Change
Total	555,700	557,000	—0.2	561,700	563,600	—0.3	559,200	561,100	—0.3
Mining	14,600	17,600	—17.0	14,100	18,800	—25.0	13,900	18,800	—26.1
Metal Mining	5,100	6,400	—20.3	5,100	6,600	—22.7	5,100	6,600	—22.7
Bituminous Coal Mining	3,700	4,600	—19.6	3,300	5,600	—33.9	3,100	5,600	—44.6
Other Mining & Quarrying	5,800	6,500	—10.8	5,700	6,600	—13.6	5,700	6,600	—13.6
Contract Construction	29,600	29,500	0.3	28,500	28,400	0.4	27,000	26,900	0.4
Manufacturing	83,500	86,200	—3.1	85,300	87,600	—2.6	83,800	86,200	—2.8
Durable Goods	57,500	59,500	—3.0	58,500	60,000	—2.5	57,600	59,300	—2.9
Primary Metals	5,500	6,500	—15.4	5,800	6,800	—14.7	5,900	6,800	—13.2
Fabricated Metals & Machinery, Exc. Elec.	18,600	19,400	—4.1	18,700	19,500	—4.1	18,600	19,300	—3.6
Electrical Equipment & Supplies	8,300	8,700	—4.6	8,400	8,800	—4.5	8,400	8,700	—3.4
Transportation Equipment	10,600	9,600	10.4	10,600	9,600	10.4	10,500	9,500	10.5
Other Durable Goods	14,700	15,300	—3.9	14,800	15,400	—3.9	14,200	14,900	—4.7
Non-Durable Goods	25,800	26,700	—3.4	26,800	27,700	—3.2	26,300	26,900	—2.2
Food & Kindred Products	9,300	9,400	—1.1	9,400	9,500	—1.1	9,100	8,900	2.2
Textile & Apparel Products	5,700	5,600	1.8	6,000	5,900	1.7	5,800	5,800	—
Chemical & Petroleum Products	3,200	3,800	—15.8	3,500	4,100	—14.6	3,500	4,000	—12.5
Other Non-Durable Goods	7,600	7,900	—3.8	7,900	8,200	—3.7	7,800	8,200	—4.9
Trans., Comm., Pub. Util.	35,800	36,300	—1.4	35,700	36,100	—1.1	35,400	35,600	—0.6
Railroad Transportation	3,300	3,900	—15.4	3,400	4,000	—15.0	3,500	4,000	—12.5
Other Transportation	16,400	15,600	5.1	16,200	15,400	5.2	15,900	15,000	6.0
Comm., & Elect., Gas & Pipeline	16,100	16,800	—4.2	16,000	16,700	—4.2	16,000	16,600	—3.6
Trade	131,100	131,700	—0.5	132,300	132,800	—0.4	131,600	131,800	—0.2
Wholesale Trade	33,300	34,500	—3.5	33,600	34,800	—3.4	33,500	34,700	—3.5
Retail Trade	97,800	97,200	0.6	98,700	98,000	0.7	98,100	97,100	1.0
Building Materials	4,800	4,800	—	4,900	4,900	—	4,700	4,800	—2.1
Food Stores	16,800	16,200	3.7	16,800	16,200	3.7	16,700	16,200	3.1
Automotive Dealers & Service Stations	11,700	11,600	0.9	11,500	11,400	0.9	11,400	11,200	1.8
Eating & Drinking Places	29,700	29,500	0.7	30,500	30,300	0.7	30,400	30,000	1.3
Other Retail	34,800	35,000	—0.6	35,000	35,200	—0.6	34,900	34,900	—
Finance, Insurance, & Real Estate	27,100	26,400	2.7	27,300	26,600	2.6	27,200	26,500	2.6
Services	111,100	108,300	2.6	110,600	107,800	2.5	109,500	105,900	3.4
Hotels & Other Lodging Places	8,500	8,400	1.2	8,400	8,300	1.2	8,000	7,600	5.3
Personal Business Services & Amusements	35,700	34,800	2.6	35,600	34,700	2.6	34,900	33,900	2.9
Medical & Other Health Services	31,500	30,600	2.9	31,100	30,200	3.0	31,100	29,900	4.0
Educational Services & Nonprofit Organ.	26,000	25,600	1.6	26,200	25,800	1.6	26,300	25,800	1.9
Other Services	9,400	8,800	6.8	9,300	8,700	6.9	9,200	8,700	5.7
Government	122,900	121,100	1.5	127,800	125,500	1.8	130,800	129,500	1.0
Federal Government	37,400	37,900	—1.3	37,500	38,000	—1.3	37,400	37,700	—0.8
U.S. Federal Defense	22,100	22,500	—1.8	22,300	22,700	—1.8	22,300	22,500	—0.9
Other Federal Government	15,300	15,400	—0.6	15,200	15,300	—0.7	15,100	15,200	—0.7
State Government	31,800	30,800	3.2	33,800	32,600	3.7	34,900	34,200	2.0
State Education	16,400	15,800	3.8	18,400	17,700	4.0	19,700	19,400	1.5
Other State Government	15,500	15,000	2.7	15,400	14,900	3.4	15,200	14,700	3.4
Local Government	53,700	52,400	2.5	56,500	54,900	2.9	58,500	57,600	1.6
Local Education	30,300	28,800	5.2	34,700	33,000	5.2	37,300	36,400	2.5
Other Local Government	23,400	23,500	—0.4	21,900	22,000	—0.5	21,200	21,200	—

Labor—Management Disputes	0	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	July '83	July '82	Percent Change	June '83	May '83	Apr. '83	Mar. '83	Feb. '83	Jan. '82	Dec. '82	Nov. '82
TOTAL POPULATION[1]	1,600.0	1,560.0	2.6	1,597.0	1,593.0	1,590.0	1,586.0	1,583.0	1,580.0	1,577.0	1,573.0
Civilian Noninstitutional Population 16 yrs & older[1]	1,055.0	1,028.0	2.6	1,052.0	1,050.0	1,048.0	1,046.0	1,043.0	1,041.0	1,039.0	1,037.0
CIVILIAN LABOR FORCE	640.3	643.7	—0.5	648.5	651.8	654.6	654.1	653.1	655.3	646.9	648.9
Participation Rate	60.7	62.6	—	61.6	62.1	62.5	62.5	62.6	62.9	62.3	62.6
TOTAL EMPLOYED PERSONS	590.9	592.3	—0.2	595.0	594.1	596.8	596.7	597.3	598.7	591.3	591.8
Employment Population Rate[2]	56.1	57.6	—	56.6	56.6	56.9	57.0	57.3	57.5	56.9	57.1
Nonagricultural Industries	535.1	536.3	—0.2	535.9	536.8	538.7	537.2	539.6	540.4	533.2	533.0
Self Employed & Domestic[3]	40.4	40.2	0.5	41.4	40.5	41.2	41.2	41.3	41.4	40.5	40.9
Agriculture	17.0	17.3	—1.7	17.0	17.0	17.0	17.0	17.0	17.0	17.3	17.3
UNEMPLOYED	49.4	51.4	—3.9	53.5	57.6	57.8	57.4	55.8	56.6	55.6	57.0
Unemployment Rate	7.7	8.0	—	8.2	8.8	8.8	8.8	8.5	8.6	8.6	8.8
NOT IN LABOR FORCE	414.7	384.3	7.9	403.5	398.2	393.4	391.9	389.9	385.7	392.1	388.1
NONAGRICULTURAL JOBS[4]	557.4	558.7	—0.2	558.3	559.2	561.2	559.6	562.1	563.0	555.5	555.3
Mining	14.6	17.6	—17.0	14.0	13.9	14.5	14.9	15.4	15.6	15.1	15.5
Contract Construction	27.5	27.4	0.4	26.5	26.9	27.1	27.8	28.4	28.3	26.4	26.4
Manufacturing	83.4	86.1	—3.1	84.9	84.5	83.8	83.1	83.3	83.2	81.5	81.9
Durable Goods	57.7	59.5	—3.0	58.3	58.0	57.6	56.8	56.9	57.1	55.3	55.6
Nondurable Goods	25.7	26.6	—3.4	26.6	26.5	26.2	26.3	26.4	26.1	26.2	26.3
Trans., Comm., & Publ. Util.	35.2	35.7	—1.4	35.2	35.4	35.7	35.4	35.5	35.4	35.7	35.8
Trade	132.4	133.0	—0.5	132.3	132.2	132.7	131.7	132.0	132.2	130.2	130.4
Wholesale	33.2	34.4	—3.5	33.3	33.4	33.5	33.5	34.0	33.9	33.9	34.1
Retail	99.2	98.6	0.6	99.0	98.8	99.2	98.2	98.0	98.3	96.3	96.3
Finance, Ins., & Real Est.	26.9	26.2	2.7	27.0	27.4	27.2	27.0	27.0	27.1	27.3	27.1
Services	111.7	108.7	2.8	111.3	112.1	111.1	111.9	111.6	112.1	110.7	110.3
Government	126.5	124.5	1.6	128.4	127.5	127.1	127.6	127.4	127.4	128.2	128.3
Federal	36.5	37.0	—1.4	36.5	36.9	36.9	37.2	37.1	37.3	37.7	37.7
State	33.9	32.8	3.4	35.2	33.9	33.9	33.7	33.6	33.7	33.6	33.4
Local	56.1	54.7	2.6	56.7	56.7	56.3	56.7	56.7	56.4	56.9	57.2

---

[1] These series are estimated trends; they are not seasonally adjusted.

[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.

[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.

[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, JUNE 1983
(Employment in Thousands)

		Male			Female		Production Workers	
	June 1983(p)	% Change from June '82	Percent Distribution	June 1983(p)	% Change from June '82	Percent Distribution	June 1983(p)	Percent of Industry
TOTAL	330.7	—1.2	100.0	231.0	1.0	100.0	NA	NA
Mining	13.2	—25.4	4.0	0.9	—18.2	0.4	11.5	81.6
Contract Construction	26.5	0.0	8.0	2.0	5.3	0.9	22.7	79.6
Manufacturing	59.4	—2.0	18.0	25.9	—4.1	11.2	54.6	64.0
Durable Goods	43.1	—0.1	13.0	15.4	—6.7	6.7	37.6	64.3
Nondurable Goods	16.3	—5.2	5.0	10.6	0.0	4.6	17.0	63.4
Transportation, Commun., & Pub. Util.	25.1	—3.8	7.6	10.6	6.0	4.6	26.2	73.4
Total Trade	73.2	—1.2	22.1	59.1	0.7	25.6	116.2	87.5
Wholesale Trade	25.6	—3.0	7.7	8.0	—4.8	3.5	27.8	82.7
Retail Trade	47.6	—0.2	14.4	51.1	1.6	22.1	88.4	89.6
Finance, Insurance, & Real Estate	12.0	2.6	3.6	15.3	2.7	6.6	21.6	79.1
Services	51.5	8.6	15.6	59.1	—2.2	25.6	NA	NA
Total Government	69.6	—1.7	21.0	58.2	6.4	25.2	NA	NA
Federal Government	23.3	—6.4	7.0	14.2	8.4	6.1	NA	NA
U.S. Department of Defense	16.0	—1.8	4.8	6.3	—1.6	2.7	NA	NA
Other Federal Government	7.4	—14.0	2.2	7.8	14.7	3.4	NA	NA
State Government	16.4	3.8	5.0	17.4	3.6	7.5	NA	NA
State Education	10.6	3.9	3.2	7.8	4.0	3.4	NA	NA
Other State Government	5.8	3.6	1.8	9.6	3.2	4.2	NA	NA
Local Government	29.9	—0.3	9.0	26.6	6.8	11.5	NA	NA
Local Education	15.3	—0.6	4.6	19.4	10.2	8.4	NA	NA
Other Local Government	14.6	0.0	4.4	7.2	0.0	3.1	NA	NA

---

p = preliminary.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	July '83	July '82	% Chg.	June '83	May '83	July '83	July '82	% Chg.	June '83	May '83
CIVILIAN LABOR FORCE	**424,700**	428,200	−0.8	430,500	422,100	**81,200**	81,100	0.1	83,300	81,500
Employed	**392,000**	392,200	−0.1	394,000	392,300	**74,200**	73,600	0.8	75,500	74,900
Unemployed	**32,700**	36,000	−9.2	36,400	29,800	**7,000**	7,500	−6.7	7,800	6,600
Percent of Labor Force	**7.7**	8.4	—	8.5	7.1	**8.6**	9.2	—	9.3	8.1
Percent Seasonally Adjusted	**6.7**	7.3	—	7.2	7.9	**7.5**	8.0	—	7.9	9.5
Total Nonagricultural Jobs[3]	**394,800**	395,200	−0.1	397,500	396,800	**62,000**	61,600	0.6	63,400	63,100
Mining	**5,450**	6,570	−17.0	5,110	5,040	**170**	210	−19.0	190	180
Contract Construction	**19,420**	19,350	0.4	18,660	17,490	**2,690**	2,860	0.4	2,680	2,730
Manufacturing	**57,700**	59,600	−3.2	59,060	58,540	**11,500**	11,880	−3.2	11,710	11,570
Durable Goods	**40,940**	42,250	−3.1	41,620	41,110	**8,830**	9,110	−3.1	9,010	8,920
Nondurable Goods	**16,760**	17,350	−3.4	17,450	17,430	**2,680**	2,770	−3.2	2,700	2,650
Transp., Commun., & Pub. Util.	**27,940**	28,370	−1.5	27,740	27,500	**2,440**	2,480	−1.6	2,450	2,410
Total Trade	**96,610**	97,230	−0.6	97,620	97,420	**13,090**	13,070	0.2	13,150	13,070
Wholesale Trade	**28,650**	29,690	−3.5	28,870	28,780	**1,590**	1,640	−3.0	1,540	1,540
Retail Trade	**67,970**	67,540	0.6	68,750	68,640	**11,500**	11,430	0.6	11,610	11,530
Finance, Insurance, & Real Est.	**21,920**	21,410	2.4	22,060	21,940	**2,050**	2,000	2.5	2,030	2,080
Services	**76,990**	74,960	2.7	76,290	75,770	**19,360**	18,850	2.7	19,630	19,480
Total Government	**88,760**	87,690	1.2	90,930	93,090	**10,700**	10,450	2.4	11,580	11,630

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.

[2] Coterminous with Utah County.

[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs[1]		
	July'83(f)	June'83(r)	May'83(r)	July'82	July'83(f)	July'82	% Change	July'83(f)	July'82	% Change
State Total	**7.7**	8.2	8.8	8.0	**652,200**	655,700	−0.5	**555,700**	557,100	−0.3
Bear River	**5.8**	5.4	5.7	6.5	**44,190**	44,560	−0.8	**31,420**	31,420	0.0
Box Elder	**4.8**	4.5	4.9	6.1	**17,680**	18,140	−2.5	**11,720**	11,830	−0.9
Cache	**6.6**	6.1	6.2	6.9	**25,340**	25,240	0.4	**19,150**	19,040	0.6
Rich	**3.1**	4.1	5.5	4.5	**1,170**	1,190	−1.7	**560**	560	0.0
Wasatch Front	**6.7**	7.2	7.9	7.3	**424,660**	428,210	−0.8	**394,800**	395,170	−0.1
North	**7.5**	8.0	8.6	8.0	**118,060**	118,600	−0.5	**96,060**	96,020	*
Morgan	**4.4**	3.5	4.1	4.7	**2,080**	2,090	−0.5	**950**	960	−1.0
Weber	**8.7**	9.2	9.8	9.1	**65,580**	65,640	−0.1	**49,040**	48,890	0.3
Davis	**6.1**	6.6	7.2	6.7	**50,400**	50,870	−0.9	**46,070**	46,170	−0.2
South	**6.4**	6.8	7.6	7.1	**306,600**	309,610	−1.0	**298,730**	299,150	−0.1
Salt Lake	**6.4**	6.8	7.6	7.0	**297,720**	300,360	−0.9	**289,050**	289,360	−0.1
Tooele	**8.1**	8.7	9.9	10.5	**8,880**	9,250	−4.0	**9,680**	9,780	−1.0
Mountainlands	**8.0**	8.3	9.8	8.4	**91,790**	91,780	*	**68,600**	68,220	0.6
Summit	**9.6**	8.9	10.1	10.3	**7,050**	7,150	−1.4	**4,130**	4,150	−0.5
Utah	**7.5**	7.9	9.5	8.0	**81,170**	81,120	0.1	**62,010**	61,620	0.6
Wasatch	**15.6**	16.4	17.8	14.4	**3,570**	3,510	1.7	**2,460**	2,450	0.4
Central	**10.4**	10.4	11.3	9.6	**22,190**	22,190	0.0	**12,720**	12,790	−0.5
Juab	**16.7**	15.4	17.4	14.7	**2,270**	2,220	2.3	**1,540**	1,550	−0.6
Millard	**7.5**	8.5	9.2	6.9	**4,350**	4,340	0.2	**2,320**	2,330	−0.4
Piute	**7.5**	12.3	9.2	7.2	**490**	490	0.0	**210**	220	−4.5
Sanpete	**14.5**	13.9	15.1	13.1	**6,340**	6,290	0.8	**3,300**	3,290	0.3
Sevier	**7.0**	7.2	7.5	6.9	**7,890**	7,990	−1.3	**4,990**	5,040	−1.0
Wayne	**9.4**	8.5	12.6	10.2	**850**	860	−1.2	**370**	370	0.0
Southwestern	**8.1**	7.6	9.0	8.0	**23,020**	22,980	0.2	**15,990**	15,970	0.1
Beaver	**9.4**	9.8	9.8	9.1	**1,980**	1,970	0.5	**1,080**	1,070	0.9
Garfield	**11.7**	14.6	19.1	13.7	**2,000**	2,090	−4.3	**1,560**	1,600	−2.5
Iron	**7.7**	7.3	8.0	8.6	**7,470**	7,510	−0.5	**5,560**	5,540	0.4
Kane	**12.0**	8.6	11.3	7.0	**1,780**	1,710	4.1	**1,170**	1,160	0.9
Washington	**6.9**	6.1	7.4	6.5	**9,800**	9,700	1.0	**6,620**	6,590	0.5
Uintah Basin	**9.7**	10.9	12.7	7.5	**18,230**	18,330	−0.5	**12,820**	13,250	−3.2
Daggett	**3.7**	4.2	4.5	8.5	**300**	320	−6.3	**280**	280	*
Duchesne	**11.0**	10.8	13.5	9.8	**6,470**	6,580	−1.7	**3,880**	4,020	−3.5
Uintah	**9.1**	11.1	12.5	6.1	**11,450**	11,430	0.2	**8,660**	8,950	−3.2
Southeastern	**13.1**	15.2	18.1	8.7	**28,140**	27,620	1.9	**19,360**	20,250	−4.4
Carbon	**16.0**	19.6	23.8	10.5	**11,170**	10,620	5.2	**8,040**	8,360	−3.8
Emery	**9.0**	10.3	12.5	3.7	**8,550**	8,470	0.9	**5,680**	6,030	−5.8
Grand	**15.2**	15.0	17.6	13.0	**3,670**	3,700	−0.8	**2,840**	2,930	−3.1
San Juan	**11.9**	12.6	13.3	9.8	**4,750**	4,840	−1.9	**2,810**	2,940	−4.4

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.

* Insignificant change that rounds to zero. Detail may not add to totals.

f = forecast, r = revised.

Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June(p) 1983	May (r) 1983	June 1982	June(p) 1983	May (r) 1983	June 1982	June(p) 1983	May (r) 1983	June 1982
MINING[1]	$469.48	$514.04	$449.47	38.8	42.1	37.3	$12.10	$12.21	$12.05
CONSTRUCTION	492.78	461.24	498.11	38.2	35.7	40.3	12.90	12.92	12.36
MANUFACTURING[1]	344.92	343.26	318.45	39.6	39.5	38.6	8.71	8.69	8.25
Durable Goods	347.90	348.13	324.97	40.5	40.2	39.2	8.59	8.66	8.29
Nondurable Goods	337.19	332.76	302.81	37.3	37.9	37.2	9.04	8.78	8.14
TRANS, COMM, PUB. UTIL.,	420.42	424.32	420.59	39.0	39.0	38.8	10.78	10.88	10.84
TRADE	217.46	216.30	208.77	31.7	30.9	31.3	6.86	7.00	6.67
Wholesale Trade	328.47	337.95	322.65	36.7	36.3	37.3	8.95	9.31	8.65
Retail Trade	173.15	168.77	164.43	29.7	28.8	29.0	5.83	5.86	5.67
AVERAGE	303.42	299.29	300.65	35.2	34.6	35.0	8.62	8.65	8.59

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June (p) 1983	May (r) 1983	June 1982	June (p) 1983	June (r) 1983	June 1982	June (p) 1983	May (r) 1983	June 1982
MINING[1]	$514.18	$512.53	$476.32	41.6	41.4	40.4	$12.36	$12.38	$11.79
Metal Mining	495.62	526.03	452.97	38.6	41.0	36.5	12.84	12.83	12.41
Bituminous Coal Mining	574.86	531.22	492.75	39.7	37.2	37.5	14.48	14.28	13.14
CONSTRUCTION	489.82	451.50	474.00	38.0	35.0	39.5	12.89	12.90	12.00
MANUFACTURING	344.67	339.01	319.55	39.8	38.7	38.5	8.66	8.76	8.30
Durable Goods	356.00	353.46	339.00	39.6	39.1	39.1	8.99	9.04	8.67
Primary Metal Industries	506.20	502.50	504.14	38.7	37.5	36.4	13.08	13.40	13.85
Fabricated Metal Prod. & Mach.	336.69	331.58	333.59	38.7	38.2	39.2	8.70	8.68	8.51
Transportation Equipment	432.48	433.15	414.07	42.4	42.3	42.6	10.20	10.24	9.72
Nondurable Goods	320.78	307.37	278.26	40.4	37.9	37.2	7.94	8.11	7.48
Food & Kindred Products	327.29	313.22	286.94	41.8	39.9	39.2	7.83	7.85	7.32
Chemicals & Petroleum Products	489.60	502.07	425.79	40.8	41.7	41.5	12.00	12.04	10.26
TRANS., COMM., & PUB. UTIL	426.41	432.73	416.41	39.3	39.7	38.7	10.85	10.90	10.76
TRADE	206.41	204.76	196.81	30.9	30.2	30.8	8.73	6.68	6.39
Wholesale Trade	316.82	323.28	308.39	36.5	36.0	37.2	6.66	8.68	8.29
Retail Trade	171.40	167.25	160.99	29.1	28.3	28.8	8.68	5.89	5.59
Food Stores	206.42	205.93	214.95	26.6	26.2	27.7	5.89	7.76	7.76
Other Retail	165.55	160.97	156.58	30.1	28.9	29.6	7.76	5.50	5.29
AVERAGE	307.30	300.12	300.14	35.2	34.3	34.9	8.73	8.75	8.60

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH
July 1983

	THIS YEAR			YEAR AGO	
	Forecast July '83	Preliminary June '83	Final May '83	Final July '82	Final June '82
Number of New Nonfarm Jobs Listed	5,500	7,101	7,029	6,928	7,249
Job Openings Unfilled Last Month	3,482	4,012	3,907	7,308	5,835
Total Number of Nonfarm Jobs Available	8,982	11,113	10,936	13,232	13,084
Number of New Applications for Jobs	8,000	10,080	8,576	11,002	10,572
Total Nonfarm Job Placements	5,100	5,872	5,381	4,338	6,160
Initial Claims (Key Week)	1,852	2,027	2,468	2,361	2,341
Weeks Claimed (Key Week)	17,218	18,665	22,287	22,209	22,795
Monthly Insured Unemployment Rate (Key Week)	3.34	3.65	4.37	4.35	4.49
Amount of Unemployment Compensation Paid	$7,000,000	$8,781,425	$9,642,593	$9,992,494	$11,799,863

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	June 1983(p)	June 1982	% Change	May 1983(p)	May 1982	% Change	April 1983(p)	April 1982	% Change
TOTAL UNEMPLOYED[1]	60,300	58,900	2.4	50,000	44,100	13.4	51,300	43,200	18.8
Occupation									
Professional, Technical, & Managerial	4,600	3,300	39.4	4,600	3,300	39.4	4,000	2,900	37.9
Clerical & Sales	7,100	6,400	10.9	6,700	7,300	—8.2	6,500	5,800	12.1
Service	3,600	2,800	28.6	3,500	3,100	12.9	3,200	2,600	23.1
Agriculture, Fishery, Forestry, & Related	800	800	0.0	900	700	28.6	900	700	28.6
Processing	1,000	2,700	—63.0	1,300	2,400	—45.8	1,700	2,800	—39.3
Machine Trades	2,100	2,000	5.0	2,300	1,800	27.8	2,700	2,000	35.0
Benchwork	1,700	2,400	—29.2	1,800	2,700	—33.3	2,500	2,400	4.2
Structural Work	7,400	8,100	—8.6	9,500	7,600	25.0	11,900	9,900	20.2
Miscellaneous	6,400	5,200	23.1	7,800	4,400	77.3	7,900	5,000	58.2
Entrants	25,600	25,200	1.6	11,600	10,800	7.4	10,000	9,100	9.9
Sex									
Male	40,500	40,300	0.5	35,500	30,500	16.4	37,600	30,900	21.7
Female	19,800	18,600	6.5	14,500	13,600	6.6	13,700	12,300	11.4
Age									
Under 25	35,700	36,000	—0.8	23,200	21,200	9.4	22,200	20,000	11.0
25 to 44	19,200	18,200	5.5	21,100	18,100	16.6	22,600	18,200	24.2
45 to 64	5,300	4,600	15.2	5,600	4,700	19.1	6,400	4,900	30.6
65 & Over	100	100	0.0	100	100	0.0	100	100	0.0
Duration									
1 or 2 weeks	6,300	6,100	3.3	5,200	5,400	—3.7	5,300	5,000	6.0
3 or 4 weeks	5,800	7,400	—21.6	4,800	5,200	—7.7	4,900	4,300	14.0
5 through 14 weeks	30,300	25,600	18.4	25,100	19,300	30.1	25,800	21,600	19.4
15 or more weeks	17,900	19,800	—9.6	14,900	14,200	4.9	15,300	12,300	24.4
Industry									
Agriculture	600	600	0.0	600	500	20.0	500	500	0.0
Mining	4,000	2,700	48.1	4,900	2,200	122.7	4,800	2,100	128.6
Contract Construction	5,000	5,400	—7.4	6,300	5,900	6.8	7,800	7,100	9.9
Manufacturing	7,400	8,200	—9.8	8,100	8,400	—3.6	9,400	8,500	10.6
Transportation, Communications, & Pub. Util.	2,400	1,900	26.3	2,400	1,800	33.3	2,400	1,900	26.3
Trade	7,100	6,700	6.0	7,600	6,500	16.9	7,800	6,500	20.0
Finance, Insurance, & Real Estate	900	1,000	—10.0	1,000	1,000	0.0	1,000	1,000	0.0
Services	5,400	5,000	8.0	5,600	4,900	14.3	5,500	4,300	27.9
Government	1,100	1,500	—26.7	1,100	1,300	—15.4	1,200	1,400	—14.3
Industry Not Applicable	26,400	25,900	1.9	12,400	11,600	6.9	10,900	9,900	10.1

---

p = preliminary.

[1] Includes unemployed persons in the Utah labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

	Index					Percent Change				
Item	June '83	May '83	Apr. '83	Mar. '83	June '82	From Last Month	June '82 to June '83	May '82 to May '83	Apr. '82 to Apr. '83	Mar. '82 to Mar. '83
ALL ITEMS	298.1	297.1	295.5	293.4	290.6	0.3	2.6	3.5	3.9	3.6
Food and Beverages	284.7	285.0	284.6	283.2	280.2	—0.1	1.6	2.5	2.9	2.8
Food at Home	283.0	283.8	283.4	281.9	282.6	—0.3	0.1	1.4	2.0	1.7
Housing	323.1	321.8	320.3	318.6	317.5	0.4	1.8	2.5	3.5	3.9
Rent Residential	235.9	235.1	234.5	233.6	222.6	0.3	5.6	6.0	6.5	6.4
Fuel and Other Util.	373.6	369.3	363.6	363.8	352.2	1.2	6.1	6.9	7.2	7.2
Medical Care	355.4	354.3	353.5	352.3	326.4	0.3	8.9	9.4	9.9	10.5
Apparel and Upkeep	195.6	196.1	195.5	194.5	190.8	—0.3	2.5	2.4	1.9	1.8
Transportation	298.3	296.2	292.3	287.4	292.8	0.7	1.9	3.7	3.3	0.8
Gasoline	386.1	380.9	367.6	348.6	392.3	1.4	—1.6	2.8	0.2	—9.2
Energy[1]	427.3	421.3	410.0	399.9	418.6	1.4	2.1	4.8	3.6	—1.5

---

[1] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

LMI
LABOR MARKET INFORMATION

HISTORICAL..................CURRENT..................FORECAST..................CHARACTERISTICS ABOUT:

- POPULATION
- EMPLOYMENT
- LABOR FORCE
- INDUSTRIES
- LABOR DEMAND & SUPPLY
- INCOME
- LABOR TURNOVER
- OCCUPATIONS
- PAYROLLS & WAGES
- HOURS & EARNINGS
- UNEMPLOYMENT
- CAREERS

FOR.........THE NATION..................THE STATE..................THE COUNTIES..................THE CITIES

JOB SERVICE

YOUR INFORMATION CENTER

Utah Department
of Employment Security
174 Social Hall Avenue
P. O. Box 11249
Salt Lake City, Utah 84147
Phone (801) 533-2345

Or visit your local Job Service Office

BLANDING
200 East Center Street
P.O. Box 697 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P.O. Box 669 84720
586-6585

CLEARFIELD
1579 South State
P.O. Box 835 84015
773-8380

DELTA
520 East Topaz Blvd., Suite 109
P.O. Box 549 84624
864-4545

EPHRAIM
390 North Main
P.O. Box 721 84627
283-4018

FILLMORE
Millard County Courthouse
P.O. Box 847 84631
743-5451

HEBER
90 N. Valley Square
Shopping Center, Suite 4
P.O. Box 158 84032
654-0360

KANAB
100 West Center Street
P.O. Box 1268 84741
644-5888

LOGAN
446 North 1st West
P.O. Box 307 84321
752-5381

MOAB
91 East Uranium Avenue
P.O. Box 580 84532
259-7124

NEPHI
Juab County Complex
P.O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P.O. Box 9820 84409
399-2181

PANGUITCH
565 North Main Street
P.O. Box 289 84759
676-8893

PRICE
685 East 2nd South
P.O. Box AE 84501
637-3031

PROVO
1550 North 200 West
P.O. Box 1339 84601
373-7500

RICHFIELD
65 South 1st East
P.O. Box 668 84701
869-6491

ROOSEVELT
Route 2
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main Street
P.O. Box 11750 84147
533-2400

ST. GEORGE
50 East 100 South
P.O. Box 70 84770
673-3588

TOOELE
7 South Main Street
P.O. Box 1269 84074

VERNAL
1050 W. Market Drive
84078
789-1211

Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and th Employment and Training Administration of the U.S. Department of Labor.

This newsletter may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Economist

Archives approval no. 8300003

JOB SERVICE

Utah Department
of Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S.MAIL

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

BEST AVAILABLE COPY

9/7/83 S 7820-3 a

Utah LABOR MARKET REPORT

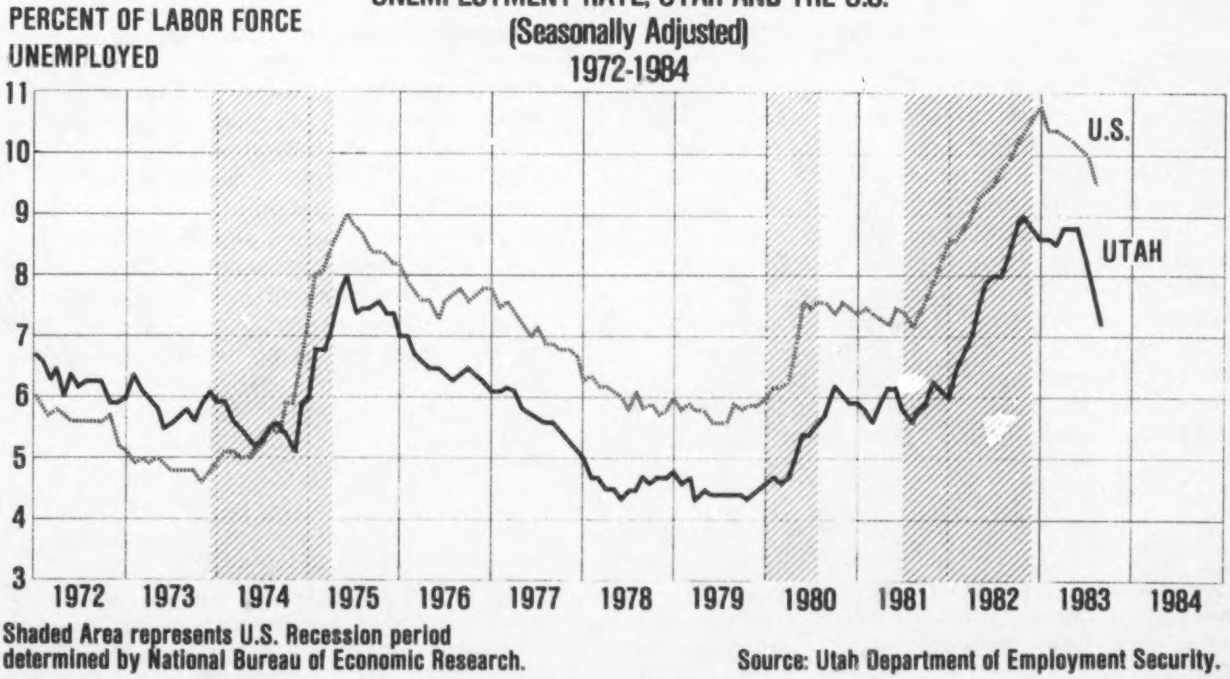
AUGUST 1983

Published Sept. 1983

Unemployment Drops Sharply
Utah's jobless rate dropped to 7.2 percent of the labor force in August. This was down from 7.7 percent in July and was considerably below the 8.3 percent a year ago. This month's rate is the lowest since April 1982, and marks the third consecutive month with a decline in the rate of one-half percentage point or more. The rate has receded by more than 1.5 percentage points since May's level of 8.8 percent, marking one of the most rapid rate declines over the past three decades. Even so, this month's 7.2 percent is still high when compared to the 4.5 percent level of the late 1970's before the 1980 and 1980-81 recessions. There currently are about 50,000 Utahns out of work, but this is approximately 10,000 fewer than at the beginning of this year.

Factors of Reducing Unemployment
Layoffs in the state's industries have virtually stopped, and employment levels in most industries have increased in this period, restoring approximately 9,000 jobs that had been lost during the recession. This has caused the ranks of the newly unemployed and the short-term unemployed to plummet by nearly 8,000 during the May to August period. Similarly, the size of the long-term unemployed numbers has also decreased by about

UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984



Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

UTAH DEPARTMENT OF EMPLOYMENT SECURITY

JOB SERVICE

2,000 since May. This portion of the unemployed sector had grown at an alarming rate prior to that during the depths of the recession. Some of these people have returned to work, and others have dropped out of the labor force, no longer seeking employment in a relatively tight labor market.

Another factor contributing to reducing unemployment is that fewer people are entering the state's labor force as competition for jobs is still keen in a labor market with a 7.2 percent or higher unemployment rate. Rising enrollments at universities and colleges indicate more young people chose education rather than looking for a job. Also, a slowing of population growth indicates a reduction in people migrating to Utah for job opportunities. Additionally, many people have left the labor force during the past three years because they thought they could not get a job. The number of these "discouraged workers", who are not counted as unemployed, rose rapidly during the recession period. Many of these have not yet returned to actively seeking employment, which is not unusual in early stages of economic recovery.

Also contributing to reducing unemployment is increased consumer spending and confidence, and rising activity in construction and manufacturing activities. These two industries, the hardest hit by the recession, are beginning to recoup losses experienced during the past three years. A consistently improving national economy, restoring markets for products of Utah's industries, has also helped Utah to share in economic recovery. The national unemployment rate has declined 1.3 percentage points since December, and jobs have increased by 1.5 percent. In Utah jobs have increased by 1.7 percent since January.

Nonagricultural Employment Gains
Nonagricultural jobs in Utah for August totaled 556,900, not counting the 4,000 workers involved in the telephone industry strike. People involved in labor disputes are not included in the nonagricultural payroll jobs total because they do not get paid while on strike. However, their jobs still exist, anticipating their return to work. Counting these jobs, the nonagricultural job totals for August were up 2,500 from a year ago. This is the first time since June of 1982 that a year-over gain in jobs has occurred in Utah. The trade, finance-insurance-real estate, services, and government industries have all experienced gains in jobs. The other industry sectors — mining, construction, transportation-communication-utilities, and manufacturing, although not recording year-over job gains have experienced significant reductions in their year-over deficit in jobs. This indicates a recovery to former levels of employment is occurring in these industries.

As economic recovery continues, discouraged workers, some students and others will again return to the labor market. As this occurs, job growth must accelerate in order for unemployment to continue to fall.

Composite Index Shows Strength
This department's composite index of leading indicators, although experiencing a slight decline from June to July, remains at its highest level since December 1981. June's higher level (94.1) resulted from an unusually high number of dwelling unit permits that month. The same level was not sustained in July, resulting in the index's decline. Other components of the index show continual improvement in July. Average weekly hours in manufacturing and deflated demand deposits both increased, while initial claims for unemployment insurance declined. These changes point to improving economic conditions in coming months for the state.

Note: Some data in the following table, as footnoted, is prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics. Such data covers full-time and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. People on sick leave, vacations, or holidays and being paid for that period by their employer are considered employed. Payroll and hours data are collected for production and related workers in manufacturing, nonsupervisory workers in private service-producing industries, and construction workers in the construction industry. The earnings figures are "gross" figures; that is, they reflect changes in wage rates, shift differentials, and premium pay for overtime work. The hours figures relate to the hours for which pay was received and is different from scheduled or standard work hours.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	Aug. 1983(f)	Aug. 1982	% Change	July 1983(p)	July 1982	% Change	June 1983(r)	June 1982	% Change
CIVILIAN LABOR FORCE	654,800	659,000	—0.6	656,200	655,700	0.1	663,500	663,500	0.0
Employed	604,400	601,000	0.6	601,900	599,400	0.4	603,200	604,600	—0.2
Unemployed	50,400	58,100	—13.3	54,300	56,200	—3.4	60,300	58,900	2.4
Percent of Labor Force	7.7	8.8	—	8.3	8.6	—	9.1	8.8	—
Percent of Labor Force Seasonally Adjusted	7.2	8.3	—	7.7	8.0	—	8.2	8.0	—

---

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

	Aug. 1983(f)	Aug. 1982	% Change	July 1983(p)	July 1982	% Change	June 1983(r)	June 1982	% Change
Total	556,900	558,400	—0.3	558,800	557,000	0.3	561,900	563,600	—0.4
Mining	14,200	17,700	—19.8	14,000	17,600	—20.5	14,300	18,800	—23.9
Metal Mining	5,000	5,900	—15.3	5,200	6,400	—18.8	5,100	6,600	—22.7
Bituminous Coal Mining	3,700	5,200	—28.8	3,300	4,600	—28.3	3,400	5,600	—39.3
Other Mining & Quarrying	5,500	6,500	—15.4	5,500	6,500	—15.4	5,700	6,600	—13.6
Contract Construction	29,800	29,900	—0.3	29,400	29,500	—0.3	28,500	28,400	0.4
Manufacturing	84,700	85,700	—1.2	85,200	86,200	—1.2	85,100	87,600	—2.9
Durable Goods	58,000	58,700	—1.2	58,800	59,500	—1.2	58,300	60,000	—2.8
Primary Metals	5,700	6,400	—10.9	5,800	6,500	—10.8	5,800	6,800	—14.7
Fabricated Metals & Machinery, Exc. Elec.	18,700	19,200	—2.6	18,900	19,400	—2.6	18,800	19,500	—3.6
Electrical Equipment & Supplies	8,100	8,300	—2.4	8,500	8,700	—2.3	8,400	8,800	—4.5
Transportation Equipment	10,800	9,600	12.5	10,800	9,600	12.5	10,600	9,600	10.4
Other Durable Goods	14,700	15,200	—3.3	14,800	15,300	—3.3	14,700	15,400	—4.5
Non-Durable Goods	26,700	27,000	—1.1	26,400	26,700	—1.1	26,800	27,700	—3.2
Food & Kindred Products	9,400	9,400	—	9,400	9,400	—	9,400	9,500	—1.1
Textile & Apparel Products	6,000	5,800	3.4	5,800	5,600	3.6	5,900	5,900	—
Chemical & Petroleum Products	3,600	3,900	—7.7	3,500	3,800	—7.9	3,500	4,100	—14.6
Other Non-Durable Goods	7,700	7,900	—2.5	7,700	7,900	—2.5	7,900	8,200	—3.7
Trans., Comm., Pub. Util.	32,100	36,200	—11.3	35,900	36,300	—1.1	35,700	36,100	—1.1
Railroad Transportation	3,800	3,800	—	3,600	3,900	—7.7	3,600	4,000	—10.0
Other Transportation	16,200	15,600	3.8	16,200	15,600	3.8	16,100	15,400	4.5
Comm., & Elect., Gas & Pipeline	12,100	16,800	—28.0	16,100	16,800	—4.2	16,000	16,700	—4.2
Trade	133,600	132,900	0.5	132,200	131,700	0.4	132,400	132,800	—0.3
Wholesale Trade	33,300	34,400	—3.2	33,400	34,500	—3.2	33,600	34,800	—3.4
Retail Trade	100,300	98,500	1.8	98,800	97,200	1.6	98,800	98,000	0.9
Building Materials	5,000	4,800	4.2	5,000	4,800	4.2	4,900	4,900	—
Food Stores	17,700	16,900	4.7	17,000	16,200	4.9	16,900	16,200	4.3
Automotive Dealers & Service Stations	11,800	11,700	0.9	11,700	11,600	0.9	11,500	11,400	0.9
Eating & Drinking Places	30,600	30,000	2.0	30,100	29,500	2.0	30,500	30,300	0.7
Other Retail	35,200	35,200	—	35,000	35,000	—	35,000	35,200	—0.6
Finance, Insurance, & Real Estate	27,600	26,600	3.8	27,400	26,400	3.8	27,300	26,600	2.6
Services	111,500	108,600	2.7	111,100	108,300	2.6	110,800	107,800	2.8
Hotels & Other Lodging Places	8,600	8,500	1.2	8,500	8,400	1.2	8,400	8,300	1.2
Personal Business Services & Amusements	36,100	35,100	2.8	35,800	34,800	2.9	35,600	34,700	2.6
Medical & Other Health Services	30,900	30,500	1.3	31,000	30,600	1.3	31,100	30,200	3.0
Educational Services & Nonprofit Organ.	26,700	25,700	3.9	26,600	25,600	3.9	26,400	25,800	2.3
Other Services	9,200	8,800	4.5	9,200	8,800	4.5	9,300	8,700	6.9
Government	123,400	120,800	2.2	123,500	121,100	2.0	127,900	125,500	1.5
Federal Government	36,800	37,600	—2.1	37,300	37,900	—1.6	37,400	38,000	—1.6
U.S. Federal Defense	22,100	22,400	—1.3	22,200	22,500	—1.3	22,300	22,700	—1.8
Other Federal Government	14,700	15,100	—2.6	15,000	15,400	—2.6	15,100	15,300	—1.3
State Government	32,000	31,200	2.6	31,500	30,800	2.3	33,400	32,600	2.5
State Education	16,800	16,200	3.7	16,400	15,800	3.8	18,200	17,700	2.8
Other State Government	15,200	15,100	0.7	15,100	15,000	0.7	15,200	14,900	2.0
Local Government	54,600	52,000	5.0	54,700	52,400	4.4	57,100	54,900	4.0
Local Education	30,900	28,600	8.0	31,100	28,800	8.0	34,600	33,000	4.8
Other Local Government	23,700	23,500	0.8	23,700	23,500	0.9	22,000	22,000	—

Labor—Management Disputes	4,000	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	Aug. '83	Aug. '82	Percent Change	July '83	June '83	May '83	Apr. '83	Mar. '83	Feb. '83	Jan. '83	Dec. '82
TOTAL POPULATION[1]	**1,603.0**	1,563.0	2.6	1,600.0	1,597.0	1,593.0	1,590.0	1,587.0	1,583.0	1,580.0	1,577.0
Civilian Noninstitutional Population 16 yrs & older[1]	**1,057.0**	1,030.0	2.6	1,054.0	1,052.0	1,050.0	1,048.0	1,046.0	1,043.0	1,041.0	1,039.0
CIVILIAN LABOR FORCE	**641.5**	645.9	—0.7	644.3	648.9	651.8	654.6	654.1	653.1	655.3	646.9
Participation Rate	**60.7**	62.7	—	61.1	61.7	62.1	62.5	62.5	62.6	62.9	62.3
TOTAL EMPLOYED PERSONS	**595.5**	592.1	0.6	594.8	595.5	594.1	596.8	596.7	597.3	598.7	591.3
Employment Population Rate[2]	**56.3**	57.5	—	56.4	56.6	56.6	56.9	57.0	57.3	57.5	56.9
Nonagricultural Industries	**533.5**	535.0	—0.3	536.0	535.7	536.8	538.7	537.2	539.6	540.4	533.2
Self Employed & Domestic[3]	**42.0**	40.9	2.7	41.4	41.4	40.5	42.1	41.2	41.3	41.4	40.5
Agriculture	**17.0**	17.3	—1.7	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.3
UNEMPLOYED	**46.0**	53.8	—14.5	49.5	53.5	57.6	57.8	57.4	55.8	56.6	55.6
Unemployment Rate	**7.2**	8.3	—	7.7	8.2	8.8	8.8	8.8	8.5	8.6	8.6
NOT IN LABOR FORCE	**415.5**	384.1	8.2	409.7	403.1	398.2	393.4	391.9	389.9	385.7	392.1
NONAGRICULTURAL JOBS[4]	**555.8**	557.3	—0.3	560.5	558.5	559.2	561.2	559.6	562.1	563.0	555.5
Mining	**14.1**	17.6	—19.9	14.0	14.2	13.9	14.5	14.9	15.4	15.6	15.1
Contract Construction	**27.1**	27.2	0.4	27.3	26.5	26.9	27.1	27.8	28.4	28.3	26.4
Manufacturing	**84.2**	85.2	—1.2	85.1	84.7	84.5	83.8	83.1	83.3	83.2	81.5
Durable Goods	**57.8**	58.4	—1.0	58.8	58.1	58.0	57.6	56.8	56.9	57.1	55.3
Nondurable Goods	**26.4**	26.8	—1.5	26.3	26.6	26.5	26.2	26.3	26.4	26.1	26.2
Trans., Comm., & Publ. Util.	**31.6**	35.7	—11.5	35.3	35.2	35.4	35.7	35.4	35.5	35.4	35.7
Trade	**133.4**	132.7	0.5	133.5	132.4	132.2	132.7	131.7	132.0	132.2	130.2
Wholesale	**33.1**	34.2	—3.2	33.3	33.3	33.4	33.5	33.5	34.0	33.9	33.9
Retail	**100.3**	98.5	1.8	100.2	99.1	98.8	99.2	98.2	98.0	98.3	96.3
Finance, Ins., & Real Est.	**27.4**	26.4	3.8	27.2	27.0	27.4	27.2	27.0	27.0	27.1	27.3
Services	**111.5**	108.6	2.7	111.7	111.5	112.1	111.1	111.9	111.6	112.1	110.7
Government	**128.0**	125.2	2.2	127.0	128.5	127.5	127.1	127.6	127.4	127.4	128.2
Federal	**36.4**	37.1	—1.9	36.4	36.4	36.9	36.9	37.2	37.1	37.3	37.7
State	**34.2**	33.4	2.4	33.5	34.8	33.9	33.9	33.7	33.6	33.7	33.6
Local	**57.4**	54.7	4.9	57.1	57.3	56.7	56.3	56.7	56.7	56.4	56.9

---

[1] These series are estimated trends; they are not seasonally adjusted.
[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.
[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.
[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, JULY 1983
(Employment in Thousands)

	Male			Female			Production Workers	
	July 1983(p)	% Change from July '82	Percent Distribution	July 1983(p)	% Change from July '82	Percent Distribution	July 1983(p)	Percent of Industry
TOTAL	**330.8**	—0.1	100.0	**228.0**	1.0	100.0	**NA**	NA
Mining	**13.1**	—21.1	4.0	**0.9**	—10.0	0.4	**11.2**	80.0
Contract Construction	**27.3**	0.0	8.3	**2.1**	0.0	0.9	**23.9**	81.3
Manufacturing	**59.5**	—0.5	18.0	**25.7**	—2.7	11.3	**55.1**	64.7
Durable Goods	**43.3**	0.2	13.1	**15.5**	—4.9	6.8	**38.1**	64.8
Nondurable Goods	**16.2**	—2.4	4.9	**10.2**	0.0	4.5	**17.0**	64.4
Transportation, Commun., & Pub. Util.	**25.3**	—3.4	7.6	**10.6**	4.9	4.6	**26.2**	73.0
Total Trade	**73.5**	0.3	22.2	**58.7**	0.5	25.7	**116.0**	87.7
Wholesale Trade	**25.3**	—3.1	7.6	**8.1**	—3.6	3.6	**27.7**	82.9
Retail Trade	**48.2**	2.1	14.6	**50.6**	1.2	22.2	**88.3**	89.4
Finance, Insurance, & Real Estate	**12.0**	4.3	3.6	**15.4**	3.4	6.8	**21.7**	79.2
Services	**51.6**	9.6	15.6	**59.5**	—2.8	26.1	**86.7**	78.0
Total Government	**68.5**	—1.3	20.7	**55.0**	6.4	24.1	**NA**	NA
Federal Government	**24.2**	—2.4	7.3	**13.1**	0.0	5.7	**NA**	NA
U.S. Department of Defense	**15.8**	—2.5	4.8	**6.4**	1.6	2.8	**NA**	NA
Other Federal Government	**8.4**	—2.3	2.5	**6.7**	0.0	2.9	**NA**	NA
State Government	**15.2**	2.0	4.6	**16.3**	2.5	7.1	**NA**	NA
State Education	**9.5**	2.2	2.9	**6.9**	6.2	3.0	**NA**	NA
Other State Government	**5.7**	3.6	1.7	**9.4**	—1.1	4.1	**NA**	NA
Local Government	**29.1**	—1.7	8.8	**25.6**	12.3	11.2	**NA**	NA
Local Education	**13.2**	—5.0	4.0	**17.9**	20.1	7.9	**NA**	NA
Other Local Government	**16.0**	2.6	4.8	**7.7**	—2.5	3.3	**NA**	NA

---

p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	Aug. '83	Aug. '82	% Chg.	July '83	June '83	Aug. '83	Aug. '82	% Chg.	July '83	June '83
CIVILIAN LABOR FORCE	426,000	429,900	—0.9	428,000	430,600	82,200	82,500	—0.4	81,700	83,400
Employed	395,400	392,200	0.8	394,800	394,100	75,700	74,400	1.7	74,700	75,600
Unemployed	30,600	37,700	—18.8	33,200	36,400	6,500	8,100	—19.8	6,900	7,700
Percent of Labor Force	7.2	8.8	—	7.8	8.5	7.9	9.8	—	8.5	9.3
Percent Seasonally Adjusted	6.3	7.7	—	6.8	7.2	7.2	9.0	—	7.4	7.9
Total Nonagricultural Jobs[3]	394,400	395,200	—0.2	397,000	397,600	63,000	62,300	1.1	62,500	63,500
Mining	4,900	6,110	—19.8	5,230	5,180	180	230	—21.7	170	190
Contract Construction	19,790	19,840	—0.3	19,290	18,660	2,780	2,780	0.0	2,670	2,680
Manufacturing	58,280	58,970	—1.2	58,870	58,920	11,730	11,870	—1.2	11,730	11,680
Durable Goods	40,960	41,430	—1.1	41,720	41,470	8,950	9,060	—1.2	9,000	8,980
Nondurable Goods	17,320	17,540	—1.3	17,150	17,450	2,780	2,810	—1.1	2,740	2,700
Transp., Commun., & Pub. Util.	24,900	28,290	—12.0	28,010	27,740	2,120	2,450	—13.5	2,450	2,450
Total Trade	98,410	98,090	0.3	97,390	97,690	13,450	13,290	1.2	13,210	13,160
Wholesale Trade	28,710	29,630	—3.1	28,730	28,870	1,570	1,620	—3.1	1,590	1,540
Retail Trade	69,710	68,460	1.8	68,660	68,820	11,870	11,660	1.8	11,620	11,620
Finance, Insurance, & Real Est.	22,400	21,590	3.8	22,170	22,060	2,070	2,000	3.5	2,080	2,030
Services	77,320	75,290	2.7	76,990	76,430	19,550	19,030	2.7	19,360	19,660
Total Government	88,440	87,020	1.6	89,080	90,920	11,070	10,660	3.8	10,810	11,630

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.
[2] Coterminous with Utah County.
[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.
Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs[1]		
	Aug.'83(f)	July'83(r)	June'83(r)	Aug.'82	Aug.'83(f)	Aug.'82	% Change	Aug.'83(f)	Aug.'82	% Change
State Total	7.2	7.7	8.2	8.3	654,800	659,000	—0.6	556,900	558,400	—0.3
Bear River	5.9	5.6	5.4	6.7	44,530	44,490	0.1	31,650	31,410	0.8
Box Elder	4.4	4.7	4.5	6.1	17,830	18,100	—1.5	11,840	11,830	0.1
Cache	7.0	6.3	6.1	7.2	25,530	25,240	1.1	19,260	19,030	1.2
Rich	4.7	3.9	4.1	2.9	1,170	1,150	1.7	550	550	0.0
Wasatch Front	6.3	6.8	7.2	7.7	426,000	429,880	—0.9	394,430	395,200	—0.2
North	6.8	7.6	8.0	7.8	118,620	119,120	—0.4	96,540	96,170	0.4
Morgan	3.9	4.1	3.5	5.2	2,020	2,050	—1.5	930	930	0.0
Weber	7.7	8.9	9.1	8.6	66,240	66,270	*	49,480	49,200	0.6
Davis	5.8	6.0	6.6	6.8	50,360	50,810	—0.9	46,130	46,040	0.2
South	6.1	6.5	6.8	7.7	307,390	310,760	—1.1	297,890	299,040	—0.4
Salt Lake	6.1	6.4	6.8	7.6	298,600	301,420	—0.9	288,180	289,230	—0.4
Tooele	6.7	7.9	8.7	10.7	8,790	9,340	—5.9	9,710	9,810	—1.0
Mountainlands	7.6	7.8	8.3	9.3	92,450	92,910	—0.5	69,360	68,700	1.6
Summit	9.5	8.8	9.0	11.3	6,820	6,980	—2.3	4,020	4,040	—0.5
Utah	7.2	7.4	7.9	9.0	82,190	82,520	—0.4	62,940	62,300	1.0
Wasatch	15.1	15.9	16.4	15.3	3,440	3,410	0.9	2,400	2,370	1.3
Central	9.2	9.7	10.3	9.2	22,610	22,550	0.3	13,020	13,050	—0.2
Juab	12.9	15.6	15.2	13.7	2,230	2,230	0.0	1,590	1,580	0.6
Millard	6.6	7.1	8.5	5.6	4,390	4,320	1.6	2,280	2,310	—1.3
Piute	6.6	6.3	12.2	8.3	500	510	—2.0	220	220	0.0
Sanpete	13.1	13.7	13.8	13.6	6,510	6,500	0.2	3,440	3,410	0.9
Sevier	6.7	6.3	7.2	6.3	8,110	8,120	—0.1	5,110	5,160	—1.0
Wayne	6.7	9.0	8.5	7.3	870	870	0.0	380	380	0.0
Southwestern	7.9	7.3	7.6	8.4	22,870	22,800	0.3	15,930	15,880	0.3
Beaver	7.6	7.9	9.8	8.5	2,020	2,020	0.0	1,120	1,100	1.8
Garfield	13.2	10.3	14.5	13.3	2,020	2,060	—1.9	1,570	1,620	—3.1
Iron	7.2	7.1	7.3	8.5	7,410	7,440	—0.4	5,520	5,510	0.2
Kane	11.0	10.9	8.5	8.2	1,770	1,730	2.3	1,190	1,180	0.8
Washington	7.0	6.2	6.1	7.3	9,650	9,560	0.9	6,530	6,470	0.9
Uintah Basin	10.1	9.7	10.9	9.1	18,180	18,510	—1.8	12,730	13,210	—3.6
Daggett	3.0	2.9	4.5	3.5	310	300	3.3	280	280	0.0
Duchesne	10.3	10.9	10.8	10.8	6,440	6,690	—3.7	3,860	4,040	—4.5
Uintah	10.2	9.2	11.1	8.2	11,430	11,510	—0.7	8,590	8,900	—3.5
Southeastern	12.6	13.5	15.1	8.0	28,150	27,920	0.8	19,790	20,930	—5.4
Carbon	15.0	16.8	19.6	7.7	11,540	11,020	4.7	8,700	9,180	—5.2
Emery	8.6	9.7	10.2	4.2	8,320	8,370	—0.6	5,550	5,940	—6.6
Grand	16.0	14.2	14.9	15.2	3,460	3,540	—2.3	2,660	2,790	—4.7
San Juan	11.5	11.9	12.5	10.4	4,840	4,980	—2.8	2,880	3,020	—4.6

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.
* Insignificant change that rounds to zero. Detail may not add to totals.
f = forecast, r = revised.
Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July(p) 1983	June(r) 1983	July 1982	July(p) 1983	June(r) 1983	July 1982	July(p) 1983	June(r) 1983	July 1982
MINING[1]	$483.92	$469.09	$453.61	38.9	38.8	36.7	$12.44	$12.09	$12.36
CONSTRUCTION	481.71	494.07	483.18	37.9	38.3	38.5	12.71	12.90	12.55
MANUFACTURING[1]	348.40	344.99	323.15	40.0	39.7	38.7	8.71	8.69	8.35
Durable Goods	351.70	347.09	326.14	40.8	40.5	39.2	8.62	8.57	8.32
Nondurable Goods	342.79	340.48	314.91	38.3	38.0	37.4	8.95	8.96	8.42
TRANS, COMM, PUB. UTIL.,	421.30	426.50	434.85	40.2	39.2	39.0	10.48	10.88	11.15
TRADE	224.43	217.46	216.46	32.2	31.7	31.6	6.97	6.86	6.85
Wholesale Trade	355.68	331.60	339.22	38.0	36.6	37.4	9.36	9.06	9.07
Retail Trade	172.52	171.96	168.46	29.9	29.7	29.4	5.77	5.79	5.73
AVERAGE	308.45	303.42	300.65	35.7	35.2	35.0	8.64	8.62	8.59

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July (p) 1983	June (r) 1983	July 1982	July (p) 1983	June (r) 1983	July 1982	July (p) 1983	June (r) 1983	July 1982
MINING[1]	$494.21	$511.26	$454.27	39.6	41.6	38.4	$12.48	$12.29	$11.83
Metal Mining	506.50	495.62	466.65	38.4	38.6	36.6	13.19	12.84	12.75
Bituminous Coal Mining	441.50	556.71	373.02	28.8	38.5	27.9	15.33	14.46	13.37
CONSTRUCTION	485.56	493.01	470.62	37.7	38.1	38.2	12.88	12.94	12.32
MANUFACTURING	346.14	342.52	322.18	39.2	39.1	38.4	8.83	8.76	8.39
Durable Goods	360.99	355.11	336.87	39.8	39.5	38.9	9.07	8.99	8.66
Primary Metal Industries	511.98	506.20	482.55	37.1	38.7	35.3	13.80	13.08	13.67
Fabricated Metal Prod. & Mach.	336.49	336.69	342.61	38.5	38.7	39.7	8.74	8.70	8.63
Transportation Equipment	453.96	432.48	418.58	43.4	42.4	42.8	10.46	10.20	9.78
Nondurable Goods	311.78	316.03	290.22	37.7	38.4	37.4	8.27	8.23	7.76
Food & Kindred Products	323.49	326.40	308.56	41.0	41.9	40.6	7.89	7.79	7.60
Chemicals & Petroleum Products	511.46	489.60	463.95	42.8	40.8	42.8	11.95	12.00	10.84
TRANS., COMM., & PUB. UTIL.	421.78	433.22	432.23	40.4	39.6	38.8	10.44	10.94	11.14
TRADE	213.93	206.10	204.02	31.6	30.9	31.1	6.77	6.67	6.56
Wholesale Trade	339.75	316.75	325.75	37.5	36.2	37.4	9.06	8.75	8.71
Retail Trade	174.04	171.70	164.71	29.7	29.3	29.1	5.86	5.86	5.66
Food Stores	201.80	209.66	216.86	26.8	27.3	28.2	7.53	7.68	7.69
Other Retail	172.48	164.65	158.24	30.8	30.1	29.8	5.60	5.47	5.31
AVERAGE	310.10	307.48	300.14	35.4	35.1	34.9	8.76	8.76	8.60

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH
August 1983

	THIS YEAR			YEAR AGO	
	Forecast Aug. '83	Preliminary July '83	Final June '83	Final Aug. '82	Final July '82
Number of New Nonfarm Jobs Listed	7,800	5,262	7,101	6,414	6,928
Job Openings Unfilled Last Month	4,233	3,482	4,012	8,612	7,308
Total Number of Nonfarm Jobs Available	11,833	8,744	11,113	15,026	13,232
Number of New Applications for Jobs	10,100	7,914	10,080	10,435	11,002
Total Nonfarm Job Placements	7,200	5,031	5,872	5,060	4,338
Initial Claims (Key Week)	1,641	1,852	2,027	2,140	2,361
Weeks Claimed (Key Week)	15,119	17,218	18,665	23,105	22,209
Monthly Insured Unemployment Rate (Key Week)	2.90	3.34	3.65	4.51	4.35
Amount of Unemployment Compensation Paid	$6,500,000	$6,581,573	$8,781,425	$11,111,578	$9,992,494

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	July 1983(p)	July 1982	% Change	June 1983(p)	June 1982	% Change	May 1983(p)	May 1982	% Change
TOTAL UNEMPLOYED[1]	54,300	56,200	−3.4	60,300	58,900	2.4	50,000	44,100	13.4
Occupation									
Professional, Technical, & Managerial	4,700	3,600	30.6	4,600	3,300	39.4	4,600	3,300	39.4
Clerical & Sales	7,000	6,500	7.7	7,100	6,400	10.9	6,700	7,300	−8.2
Service	3,600	2,700	33.3	3,600	2,800	28.6	3,500	3,100	12.9
Agriculture, Fishery, Forestry, & Related	800	900	−11.1	800	800	0.0	900	700	28.6
Processing	800	2,600	−69.2	1,000	2,700	−63.0	1,300	2,400	−45.8
Machine Trades	1,800	2,100	−14.3	2,100	2,000	5.0	2,300	1,800	27.8
Benchwork	1,800	2,600	−30.8	1,700	2,400	−29.2	1,800	2,700	−33.3
Structural Work	6,400	7,600	−15.8	7,400	8,100	−8.6	9,500	7,600	25.0
Miscellaneous	5,300	5,000	6.0	6,400	5,200	23.1	7,800	4,400	77.3
Entrants	22,100	22,600	−2.2	25,600	25,200	1.6	11,600	10,800	7.4
Sex									
Male	34,700	37,700	−8.0	40,500	40,300	0.5	35,500	30,500	16.4
Female	19,600	18,500	5.9	19,800	18,600	6.5	14,500	13,600	6.6
Age									
Under 25	31,300	32,900	−4.9	35,700	36,000	−0.8	23,200	21,200	9.4
25 to 44	17,900	18,200	−1.6	19,200	18,200	5.5	21,100	18,100	16.6
45 to 64	5,000	5,000	0.0	5,300	4,600	15.2	5,600	4,700	19.1
65 & Over	100	100	0.0	100	100	0.0	100	100	0.0
Duration									
1 or 2 weeks	5,500	6,100	−9.8	6,300	6,100	3.3	5,200	5,400	−3.7
3 or 4 weeks	5,200	5,800	−10.3	5,800	7,400	−21.6	4,800	5,200	−7.7
5 through 14 weeks	27,300	25,400	7.5	30,300	25,600	18.4	25,100	19,300	30.1
15 or more weeks	16,300	18,900	−13.8	17,900	19,800	−9.6	14,900	14,200	4.9
Industry									
Agriculture	600	700	−14.3	600	600	0.0	600	500	20.0
Mining	3,400	2,500	36.0	4,000	2,700	47.1	4,900	2,200	122.7
Contract Construction	4,600	5,100	−9.8	5,000	5,400	−7.4	6,300	5,900	6.8
Manufacturing	6,700	8,900	−24.7	7,400	8,200	−9.8	8,100	8,400	−3.6
Transportation, Communications, & Pub. Util.	1,900	1,800	5.6	2,400	1,900	26.3	2,400	1,800	33.3
Trade	6,900	6,500	6.2	7,100	6,700	6.0	7,600	6,500	16.9
Finance, Insurance, & Real Estate	900	1,100	−18.2	900	1,000	−10.0	1,000	1,000	0.0
Services	5,200	4,800	8.3	5,400	5,000	8.0	5,600	4,900	14.3
Government	1,200	1,400	−14.3	1,100	1,500	−26.7	1,100	1,300	−15.4
Industry Not Applicable	22,900	23,400	−2.1	26,400	25,900	1.9	12,400	11,600	6.9

---

p = preliminary.

[1] Includes unemployed persons in the Utah labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

Item	Index					Percent Change				
	July '83	June '83	May '83	Apr. '83	July '82	From Last Month	July '82 to July '83	June '82 to June '83	May '82 to May '83	Apr. '82 to Apr. '83
ALL ITEMS	299.3	298.1	297.1	295.5	292.2	0.4	2.4	2.6	3.5	3.9
Food and Beverages	284.7	284.7	285.0	284.6	280.8	0.0	1.4	1.6	2.5	2.9
Food at Home	282.8	283.0	283.8	283.4	282.8	−0.1	0.0	0.1	1.4	2.0
Housing	324.5	323.1	321.8	320.3	319.2	1.7	1.7	1.8	2.5	3.5
Rent Residential	237.1	235.9	235.1	234.5	224.8	0.5	5.5	5.6	6.0	6.5
Fuel and Other Util.	375.5	373.6	369.3	363.6	354.7	0.5	5.9	6.1	6.9	7.2
Medical Care	357.7	355.4	354.3	353.5	330.0	0.6	8.4	8.9	9.4	9.3
Apparel and Upkeep	195.0	195.6	196.1	195.5	189.7	−0.3	2.8	2.5	2.4	1.9
Transportation	300.4	298.3	296.2	292.3	296.1	0.7	1.5	1.9	3.7	3.3
Gasoline	389.3	386.1	380.9	367.6	400.3	0.8	−2.7	−1.6	2.8	0.2
Energy[1]	430.1	427.3	421.3	410.0	424.5	0.7	1.3	2.1	4.8	3.6

---

[1] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

LMI
LABOR MARKET INFORMATION

HISTORICAL..................CURRENT..................FORECAST..................CHARACTERISTICS ABOUT:

- POPULATION
- EMPLOYMENT
- LABOR FORCE
- INDUSTRIES
- LABOR DEMAND & SUPPLY
- INCOME
- LABOR TURNOVER
- OCCUPATIONS
- PAYROLLS & WAGES
- HOURS & EARNINGS
- UNEMPLOYMENT
- CAREERS

FOR.........THE NATION.................THE STATE.................THE COUNTIES.................THE CITIES

JOB SERVICE

YOUR INFORMATION CENTER

Utah Department
of Employment Security
174 Social Hall Avenue
P. O. Box 11249
Salt Lake City, Utah 84147
Phone (801) 533-2345

Or visit your local Job Service Office

BLANDING
200 East Center Street
P.O. Box 697 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P.O. Box 669 84720
586-6585

CLEARFIELD
1579 South State
P.O. Box 835 84015
773-8380

DELTA
520 East Topaz Blvd., Suite 109
P.O. Box 549 84624
864-4545

EPHRAIM
390 North Main
P.O. Box 721 84627
283-4018

FILLMORE
Millard County Courthouse
P.O. Box 847 84631
743-5451

HEBER
90 N. Valley Square
Shopping Center, Suite 4
P.O. Box 158 84032
654-0360

KANAB
100 West Center Street
P.O. Box 1268 84741
644-5883

LOGAN
446 North 1st West
P.O. Box 307 84321
752-5381

MOAB
91 East Uranium Avenue
P.O. Box 580 84532
259-7124

NEPHI
Juab County Complex
P.O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P.O. Box 9820 84409
399-2181

PANGUITCH
565 North Main Street
P.O. Box 289 84759
676-8893

PRICE
685 East 2nd South
P.O. Box AE 84501
637-3031

PROVO
1550 North 200 West
P.O. Box 1339 84601
373-7500

RICHFIELD
65 South 1st East
P.O. Box 668 84701
869-6491

ROOSEVELT
Route 2
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main Street
P.O. Box 11750 84147
533-2400

ST. GEORGE
50 East 100 South
P.O. Box 70 84770
673-3588

TOOELE
7 South Main Street
P.O. Box 1269 84074

VERNAL
1050 W. Market Drive
84078
789-1211

Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and th Employment and Training Administration of the U.S. Department of Labor.

This newsletter may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Economist

Archives approval no. 8300003

JOB SERVICE

Utah Department
of Employment Security
174 Social Hall Avenue
P.O. Box 11249,
Salt Lake City, Utah 84147

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S.MAIL

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

BEST AVAILABLE COPY

10/12/83

S 7820-3

Utah LABOR MARKET REPORT

SEPTEMBER 1983

published Oct. 1983

UNEMPLOYMENT DROPS AGAIN, BUT NOT AS RAPIDLY

Utah's seasonally adjusted unemployment rate continued to fall in September, but not with the breakneck pace of previous months. The rate eased from 7.2 percent in August to 7.1 percent in September. From May to August it had dropped one-half percentage point or more each month. In the early stages of an economic expansion, the unemployment rate tends to drop very quickly for a few months and then level off. This pattern appears to be happening now. So, the unemployment rate should continue to decline, but not as rapidly or consistently as it did from May to August.

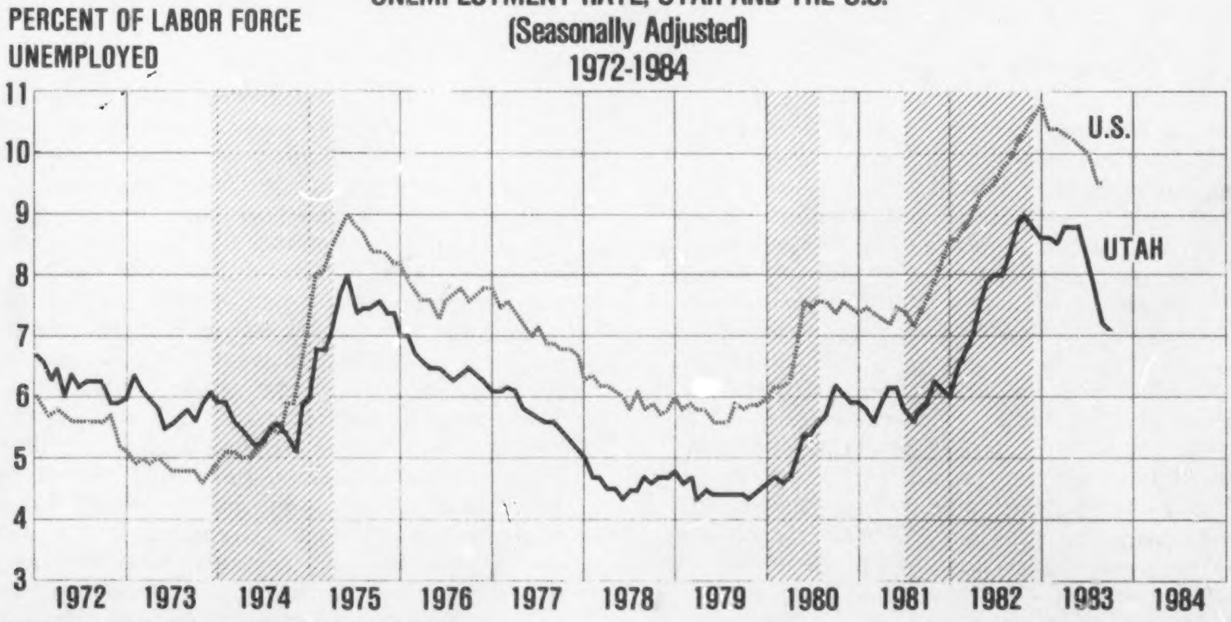
Many counties in Utah have shared in the state's economic gains. Table 6 on page 5 shows most counties with substantially lower unemployment rates now than a year ago.

The unemployment situation, however, remains very serious in some areas, particularly those with

IN THIS ISSUE:

Consumer Price Index — by Month
January 1967 to August 1983
Cost of Living Comparisons Major Western Cities
Second Quarter 1983

UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984



Shaded Area represents U.S. Recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

UTAH DEPARTMENT OF EMPLOYMENT SECURITY — JOB SERVICE

heavy concentrations of mining activities. The Southeastern District's (Carbon, Emery, Grand, and San Juan Counties) unemployment rate of 13.3 percent in September 1983 was nearly double the state average of 7.1 percent. Carbon County experienced the highest rate in the state — 17.1 percent. All sectors of the mining industry — coal, oil, gas, uranium — have contributed to these high unemployment rates. The Uintah Basin District (Daggett, Duchesne, and Uintah Counties), which also relies heavily on oil and gas mining activity, had the second highest district unemployment rate of 10.2 percent. Unfortunately, the short-term outlook for most mining industries in Utah does not look too promising. This will make economic progress more difficult for the Uintah Basin and Southeastern Districts.

NONFARM JOB GROWTH IMPROVING

Nonfarm job growth in the state has picked up considerably. Nonagricultural employment totaled 570,000 in September, 5,300 more jobs than in September 1982. Just a few months ago, Utah was experiencing a year-over decrease in jobs. Employment growth should accelerate in the upcoming months. It will need to, if unemployment is to continue falling. As Utah's labor market improves, more people will enter the labor force, either by increased participation or immigration to the state. This is why more jobs will be required to drive unemployment down.

INDEX OF LEADING INDICATORS FOR UTAH GOES UP

This department's composite index of leading indicators rebounded from a sharp drop in July. The index jumped from 89.5 in July to 94.6 in August, the highest index measurement in two years. The August figure also represents substantial improvement from the index's lowest point of 84.8 in December 1982. (The chart on page A shows the recent movements of the index.)

Substantial increases in new dwelling unit permits and nonagricultural job placements spurred the index's August increase. Seasonally adjusted new dwelling unit permits rose from 1,300 in July to 1,900 in August. Housing permits issued through the first eight months of 1983 were more than double the permits issued during the same period in 1982. Nonagricultural placements (seasonally adjusted) also snapped back from a poor showing in July, increasing by nearly 1,600.

THE RECESSION DESIGNATED, PROGRESS MADE SINCE THEN

The Business Cycle Dating Committee at the National Bureau of Economic Research, Inc., has identified November 1982 as the trough of the recession that began in July 1981[1]. This recession was 16 months long; the same as the 1973-75 contraction — the longest periods of economic downturn since World War II. The expansion period between the 1980 and 1981-82 recession was one of the shortest in recorded United State's history. Except for that brief six-month respite between the two recessions and the current ten months of recovery, the 80's have been very dismal economic times.

Utah certainly experienced the economic shock waves generated by the last recession. The state's seasonally adjusted unemployment rate shot from 5.6 percent in July 1981 to 8.8 percent in November 1982. The number of unemployed Utahns increased by nearly 22,000. There was no nonfarm job growth. Nonagricultural employment actually decreased by over 4,000 during the recession. Extremely high interest rates slowed new home building to a snail's pace. Manufacturing activity nosedived as key sectors like primary metals lost numerous jobs. Many other industries and people also suffered from the deteriorating economic conditions during the 1981 - 82 recession.

Hopefully, the bad times have passed and the state is primed for a strong and sustainable recovery. Many signs substantiating this recovery have surfaced since the recession ended. Utah's seasonally adjusted unemployment rate has plummeted from 8.8 percent in November 1982 to the current September rate of 7.1 percent. The number of unemployed people has dropped by nearly 11,000 during the same period. Nonagricultural employment is now moving up instead of down. Almost 8,000 new jobs have been created since November. Manufacturing and construction have come back much stronger than expected. Most of Utah's other economic sectors have also reaped the benefits of an improving labor market. Future monthly unemployment decreases in the state should be smaller, and less consistant than experienced from May to September. Nonagricultural job growth, however, should provide some of its largest gains in the next six months to a year.

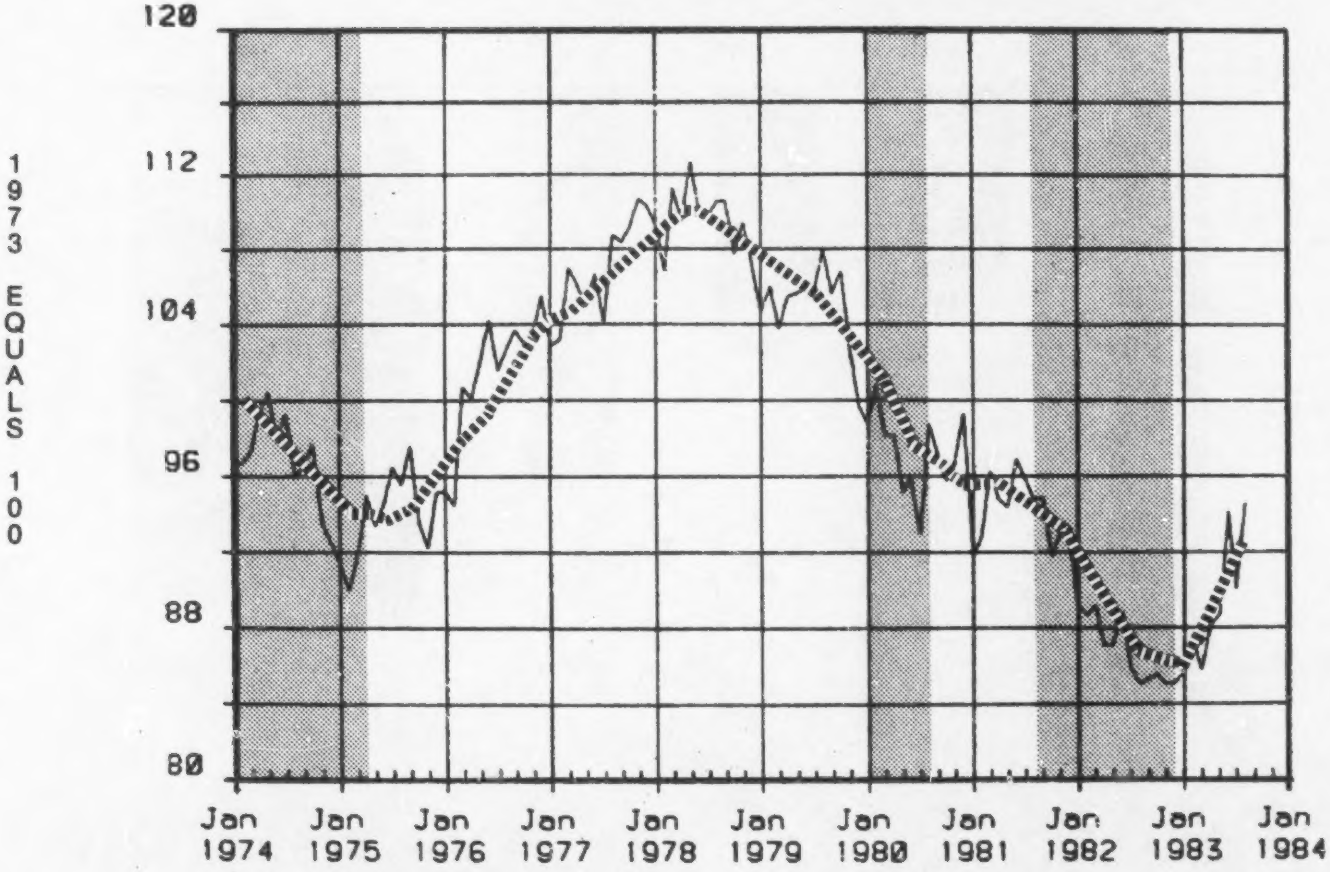
---

[1] *Business Conditions Digest*, July 1983, Page iii, U.S. Department of Commerce, Bureau of Economic Analysis.

BEST AVAILABLE COPY

COMPOSITE INDEX OF LEADING INDICATORS IN UTAH
JANUARY 1974 TO AUGUST 1983

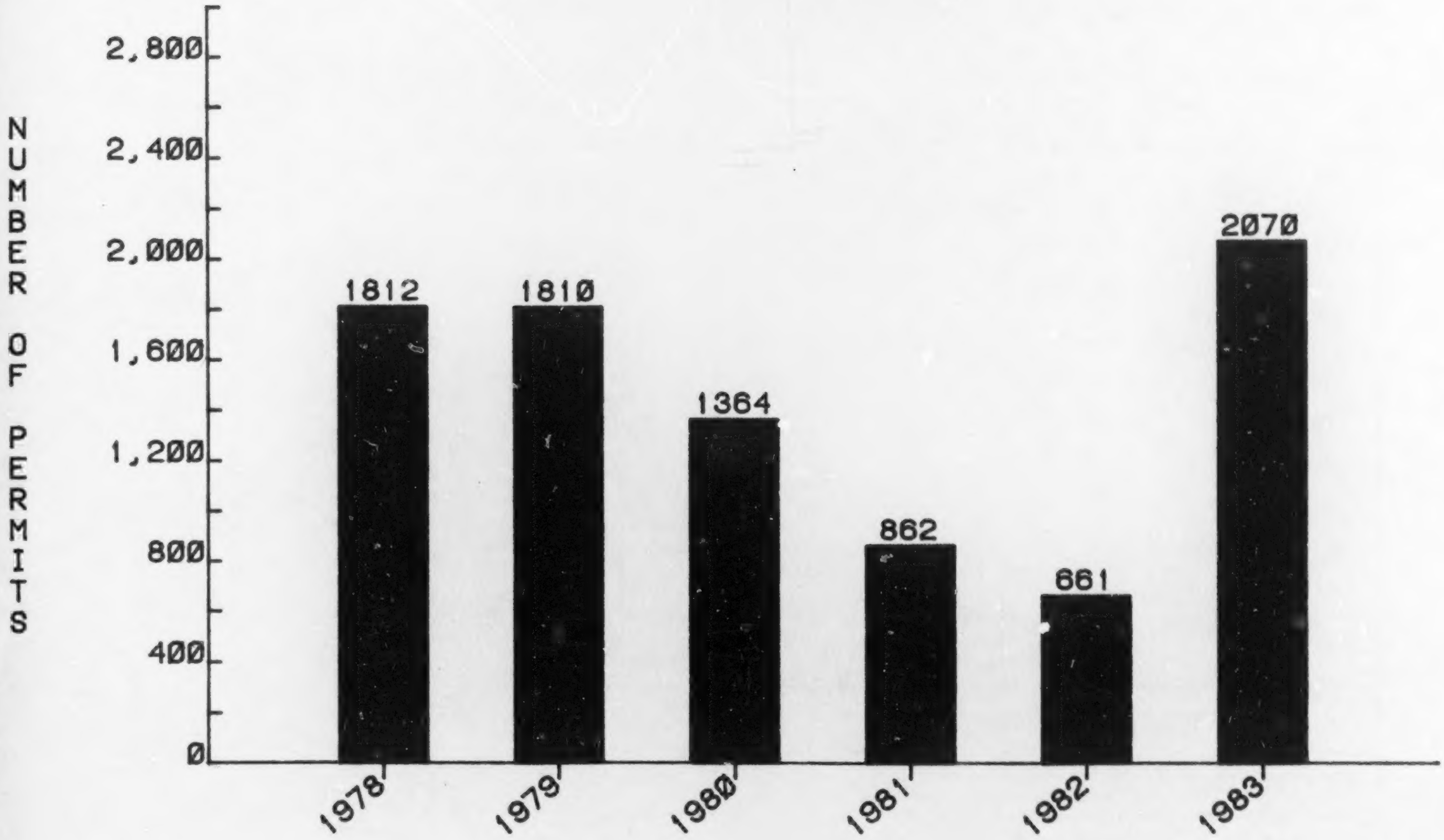
Dashed line represents centered moving average



Shaded areas represent U.S. recession periods as determined by the National Bureau of Economic Research.
Source: Utah Department of Employment Security. Labor Market Information Services.

B

NEW DWELLING UNIT PERMITS ISSUED IN UTAH FOR AUGUST
1978-1983



Source: Bureau of Economic and Business Research, University of Utah

UNITED STATES CONSUMER PRICE INDEX — ALL ITEMS
1967 = 100

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average	% Change from Prior Year
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0	2.8
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2	4.2
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8	5.4
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	6.0
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1978	186.9	188.3	189.8	191.3	193.2	195.1								
-U	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
-W	187.1	188.4	189.7	191.4	193.3	195.3	196.7	197.7	199.1	200.7	201.8	202.9	195.3	7.6
1979-U	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
-W	204.7	207.1	209.3	211.8	214.3	216.9	219.4	221.5	223.7	225.6	227.6	230.0	217.7	11.5
1980-U	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
-W	233.3	236.5	239.9	242.6	245.1	247.8	248.0	249.6	251.9	254.1	256.4	258.7	247.0	13.5
1981-U	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
-W	260.7	263.5	265.2	266.8	269.1	271.4	274.6	276.5	279.1	279.7	280.4	281.1	272.3	10.2
1982-U	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
-W	282.1	282.9	282.5	283.7	286.5	290.1	291.8	292.4	292.8	293.6	293.2	292.0	288.6	6.0
1983-U	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3						
-W	292.1	292.3	293.0	294.9	296.3	297.2	298.2	299.5						

-U = CPI for all urban consumers. -W = CPI for urban wage earners and clerical workers.

Source: Prepared by the Utah Department of Employment Security from tabulations published by Bureau of Labor Statistics, United States Department of Labor.

ACCRA* COMPOSITE COST-OF-LIVING COMPARISONS FOR SELECTED METROPOLITAN AREAS

SECOND QUARTER 1983

Component Index Weights:	100%	17%	22%	11%	13%	7%	30%
City	**All Items**	**Groceries**	**Housing**	**Utilities**	**Transportation**	**Health Care**	**Miscellaneous**
U.S. Average	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Salt Lake City, Utah	**96.0**	**96.2**	**104.9**	**88.0**	**95.2**	**98.6**	**92.2**
Provo-Orem, Utah	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**
Albuquerque, New Mex.	100.6	105.2	111.7	73.3	105.3	109.9	96.4
Boise, Idaho	NA	NA	NA	NA	NA	NA	NA
Denver, Colorado	111.4	97.5	145.6	96.3	110.0	113.0	100.0
Billings, Montana	109.6	110.3	142.3	62.7	95.8	116.0	107.0
Phoenix, Arizona	104.5	99.4	106.0	99.4	99.5	120.2	106.6
Portland, Oregon	106.2	114.4	109.8	63.4	110.8	119.8	109.4
Casper, Wyoming	106.3	103.8	110.7	96.1	107.0	116.1	105.5
Sacramento, California	104.6	103.0	108.6	59.8	110.9	131.2	110.1
San Diego, California	113.7	94.2	151.6	86.1	117.4	126.1	102.6
Tacoma, Washington	102.8	97.9	106.1	52.5	103.9	152.5	109.5
Las Vegas, Nevada	107.0	94.3	121.1	92.3	110.5	128.0	102.9
Reno-Sparks, Nevada	111.7	103.4	134.2	98.7	95.9	115.5	110.8
Highest City	136.2 New York, NY	141.1 St. Thomas, VI	167.5 Stamford, CT	209.3 New York, NW	129.5 Palm Springs, CA	152.5 Tacoma, WA	123.6 St. Thomas, VI
Lowest City	86.2 Joplin, MO	88.8 Dubuque, IA	69.6 Clinton, MO	52.5 Tacoma, WA	71.5 Camden, AR	69.6 Dyersburg, TN	88.6 Somerset, KY

Note: These indexes give a "reasonably accurate" measurement of inter-city cost-of-living differencs. They measure relative price levels in participating cities, as compared with the national average of 100, and are a comparison of prices at a single point in time. They do not measure inflation (price changes through time). Percentage differences between cities should not be considered as exact measures. Spreads of three or fewer index whole numbers in the All Items index do not represent statistically significant differences and may not show which city is more expensive. Differences of more than three whole numbers in the All Items index can be considered to represent actual inter-city differences in costs of consumer goods and services; but the differences should be considered a reasonable indication rather than a precise measure of the extent of difference.

NA = Not available.

Source: *American Chamber of Commerce Researchers Association.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	Sept. 1983(f)	Sept. 1982	% Change	Aug. 1983(p)	Aug. 1982	% Change	July 1983(r)	July 1982	% Change
CIVILIAN LABOR FORCE	**653,000**	656,200	—0.5	656,100	659,000	—0.4	656,200	655,700	0.1
Employed	**614,300**	607,600	1.1	605,700	601,000	0.8	601,900	599,400	0.4
Unemployed	**38,700**	48,600	—20.4	50,400	58,100	—13.3	54,300	56,200	—3.4
Percent of Labor Force	**5.9**	7.4	—	7.7	8.8	—	8.3	8.6	—
Percent of Labor Force Seasonally Adjusted	**7.1**	8.9	—	7.2	8.3	—	7.7	8.0	—

---

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

	Sept. 1983(f)	Sept. 1982	% Change	Aug. 1983(p)	Aug. 1982	% Change	July 1983(r)	July 1982	% Change
Total	**570,000**	564,700	0.9	558,200	558,400	—	558,900	557,000	0.3
Mining	**13,800**	17,100	—19.3	14,300	17,700	—19.2	14,100	17,600	—19.9
Metal Mining	**5,000**	5,700	—12.3	5,200	5,900	—11.9	5,200	6,400	—18.8
Bituminous Coal Mining	**3,500**	5,300	—34.0	3,400	5,200	—34.6	3,300	4,600	—28.3
Other Mining & Quarrying	**5,300**	6,100	—13.1	5,700	6,500	—12.3	5,600	6,500	—13.8
Contract Construction	**29,700**	29,800	—0.3	29,800	29,900	—0.3	29,200	29,500	—1.0
Manufacturing	**85,600**	84,700	1.1	86,600	85,700	1.0	85,400	86,200	—0.9
Durable Goods	**59,300**	58,200	1.9	59,700	58,700	1.7	59,000	59,500	—0.8
Primary Metals	**5,700**	6,300	—9.5	5,800	6,400	—9.4	5,800	6,500	—10.8
Fabricated Metals & Machinery, Exc. Elec.	**18,900**	19,100	—1.0	19,000	19,200	—1.0	18,900	19,400	—2.6
Electrical Equipment & Supplies	**8,600**	8,200	4.9	8,700	8,300	4.8	8,500	8,700	—2.3
Transportation Equipment	**11,000**	9,600	14.6	11,000	9,600	14.6	10,900	9,600	13.5
Other Durable Goods	**15,100**	15,100	—	15,200	15,200	—	14,900	15,300	—2.6
Non-Durable Goods	**26,300**	26,500	—0.8	26,800	27,000	—0.7	26,400	26,700	—1.1
Food & Kindred Products	**9,400**	9,500	—1.1	9,300	9,400	—1.1	9,400	9,400	—
Textile & Apparel Products	**5,800**	5,600	3.6	6,000	5,800	3.4	5,800	5,600	3.6
Chemical & Petroleum Products	**3,300**	3,600	—8.3	3,600	3,900	—7.7	3,500	3,800	—7.9
Other Non-Durable Goods	**7,800**	7,800	—	7,900	7,900	—	7,700	7,900	—2.5
Trans., Comm., Pub. Util.	**36,200**	33,300	—0.3	32,100	36,200	—11.3	35,900	36,300	—1.1
Railroad Transportation	**3,700**	3,900	—5.1	3,600	3,800	—5.3	3,600	3,900	—7.7
Other Transportation	**16,400**	15,700	4.5	16,300	15,600	4.5	16,200	15,600	3.8
Comm., & Elect., Gas & Pipeline	**16,100**	16,700	—3.4	12,200	16,800	—27.4	16,100	16,800	—4.2
Trade	**133,100**	133,000	0.1	133,000	132,900	0.1	132,000	131,700	0.2
Wholesale Trade	**33,100**	34,300	—3.5	33,200	34,400	—3.5	33,400	34,500	—3.2
Retail Trade	**100,000**	98,700	1.3	99,800	98,500	1.3	98,600	97,200	1.4
Building Materials	**4,900**	4,700	4.3	5,000	4,800	4.2	5,000	4,800	4.2
Food Stores	**17,100**	16,900	1.2	17,100	16,900	1.2	16,900	16,200	4.3
Automotive Dealers & Service Stations	**11,800**	11,700	0.9	11,800	11,700	0.9	11,700	11,600	0.9
Eating & Drinking Places	**30,700**	30,200	1.7	30,500	30,000	1.7	30,000	29,500	1.7
Other Retail	**35,500**	35,200	0.9	35,500	35,200	0.9	34,900	35,000	—0.3
Finance, Insurance, & Real Estate	**27,600**	26,800	3.0	27,400	26,600	3.0	27,300	26,400	3.4
Services	**113,800**	110,800	2.7	111,300	108,600	2.5	111,100	108,300	2.6
Hotels & Other Lodging Places	**8,300**	8,200	1.2	8,600	8,500	1.2	8,600	8,400	2.4
Personal Business Services & Amusements	**35,200**	34,600	1.7	35,700	35,100	1.7	35,700	34,800	2.6
Medical & Other Health Services	**31,400**	30,800	1.9	31,100	30,500	2.0	31,000	30,600	1.3
Educational Services & Nonprofit Organ.	**29,700**	28,600	3.8	26,700	25,700	3.9	26,600	25,600	3.9
Other Services	**9,200**	8,700	5.7	9,300	8,800	5.7	9,300	8,800	5.7
Government	**130,200**	126,000	3.3	123,700	120,800	2.4	123,700	121,100	2.1
Federal Government	**36,700**	37,200	—1.3	37,000	37,600	—1.6	37,300	37,900	—1.6
U.S. Federal Defense	**21,900**	22,200	—1.4	22,100	22,400	—1.3	22,200	22,500	—1.3
Other Federal Government	**14,800**	15,000	—1.3	14,900	15,100	—1.3	15,000	15,400	—2.6
State Government	**32,500**	31,900	1.9	32,000	31,200	2.6	31,700	30,800	2.9
State Education	**17,300**	16,800	3.0	16,700	16,200	3.1	16,400	15,800	3.8
Other State Government	**15,200**	15,000	1.3	15,300	15,100	1.3	15,300	15,000	2.0
Local Government	**61,000**	57,000	7.0	54,700	52,000	5.2	54,700	52,400	4.4
Local Education	**38,200**	34,000	12.4	31,200	28,600	9.1	31,100	28,800	8.0
Other Local Government	**22,800**	22,900	—0.4	23,400	23,500	—0.4	23,600	23,500	0.4

Labor—Management Disputes	0	0	—	4,000	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY

(Numbers in Thousands, Seasonally Adjusted)

	Sept. '83	Sept. '82	Percent Change	Aug. '83	July '83	June '83	May '83	April '83	Mar. '83	Feb. '83	Jan. '83
TOTAL POPULATION[1]	1,607.0	1,567.0	2.6	1,603.0	1,600.0	1,597.0	1,593.0	1,590.0	1,587.0	1,583.0	1,580.0
Civilian Noninstitutional Population 16 yrs & older[1]	1,039.0	1,019.0	2.0	1,038.0	1,036.0	1,034.0	1,033.0	1,031.0	1,029.0	1,028.0	1,026.0
CIVILIAN LABOR FORCE	647.9	653.3	-0.8	642.8	644.3	648.9	651.8	654.6	652.0	648.7	653.6
Participation Rate	62.4	64.1	—	61.9	62.2	62.6	63.1	63.5	63.4	63.1	63.7
TOTAL EMPLOYED PERSONS	601.6	595.1	1.1	596.7	594.8	595.5	594.1	596.8	594.7	593.0	597.1
Employment Population Rate[2]	57.9	58.4	—	57.5	57.4	57.6	57.5	57.9	57.8	57.7	58.2
Nonagricultural Industries	540.6	535.6	0.9	534.8	538.1	536.1	536.8	538.7	535.3	535.6	538.9
Self Employed & Domestic[3]	43.3	41.4	4.6	42.3	41.4	41.4	40.5	42.1	41.1	41.0	41.3
Agriculture	17.0	17.3	—1.7	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
UNEMPLOYED	46.3	58.2	—20.4	46.1	49.5	53.5	57.6	57.8	57.3	55.7	56.5
Unemployment Rate	7.1	8.9	—	7.2	7.7	8.2	8.8	8.8	8.8	8.6	8.6
NOT IN LABOR FORCE	391.1	365.7	6.9	395.2	391.7	385.1	381.2	376.4	377.0	379.3	372.4
NONAGRICULTURAL JOBS[4]	563.2	558.0	0.9	557.1	560.6	558.5	559.2	561.2	557.6	558.0	561.4
Mining	13.6	16.9	—19.5	14.2	14.1	14.2	13.9	14.5	13.6	14.2	14.7
Contract Construction	27.0	27.1	—0.4	27.1	27.1	26.5	26.9	27.1	26.6	27.1	27.3
Manufacturing	84.5	83.6	1.1	86.0	85.3	84.7	84.5	83.8	82.3	81.7	82.2
Durable Goods	58.6	57.5	1.9	59.5	59.0	58.1	58.0	57.6	56.3	56.1	56.8
Nondurable Goods	25.9	26.1	—0.8	26.5	26.3	26.6	26.5	26.2	26.0	25.6	25.4
Trans., Comm., & Publ. Util.	35.7	35.8	—0.3	31.6	35.3	35.2	35.4	35.7	35.7	35.8	35.8
Trade	132.1	132.0	0.1	132.8	133.3	132.4	132.2	132.7	131.9	131.5	132.7
Wholesale	32.8	34.0	—3.5	33.0	33.3	33.3	33.4	33.5	33.8	34.0	34.2
Retail	99.3	98.0	1.3	99.8	100.0	99.1	98.8	99.2	98.1	97.5	98.5
Finance, Ins., & Real Est.	27.5	26.7	3.0	27.2	27.1	27.0	27.4	27.2	27.6	27.4	27.5
Services	112.1	109.2	2.7	111.3	111.7	111.5	112.1	111.1	110.9	110.8	111.3
Government	132.2	128.0	3.3	128.3	127.3	128.5	127.5	127.1	128.6	127.9	128.1
Federal	36.5	37.0	—1.4	36.6	36.4	36.4	36.9	36.9	37.2	37.0	37.4
State	34.4	33.6	1.8	34.2	33.8	34.8	33.9	33.9	34.3	33.9	33.9
Local	61.3	57.2	7.2	57.5	57.1	57.3	56.7	56.3	57.1	57.0	56.8

---

[1] These series are estimated trends; they are not seasonally adjusted.

[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.

[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.

[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH, AUGUST 1983

(Employment in Thousands)

	Male			Female			Production Workers	
	Aug. 1983(p)	% Change from Aug. '82	Percent Distribution	Aug. 1983(p)	% Change from Aug. '82	Percent Distribution	Aug. 1983(p)	Percent of Industry
TOTAL	330.2	—0.5	100.0	228.0	1.0	100.0	NA	NA
Mining	13.4	—19.8	4.1	0.9	—10.0	0.4	11.4	79.7
Contract Construction	27.8	0.0	8.4	2.0	—4.8	0.9	24.3	81.5
Manufacturing	59.8	1.0	18.1	26.8	1.1	11.8	55.8	64.4
Durable Goods	43.6	1.9	13.2	16.1	1.3	7.1	38.4	64.3
Nondurable Goods	16.2	—1.2	4.9	10.7	0.0	4.7	17.4	64.9
Transportation, Commun., & Pub. Util	23.6	—9.6	7.1	8.5	—15.8	3.7	23.1	72.0
Total Trade	73.9	0.0	22.4	59.1	0.2	25.9	117.2	88.1
Wholesale Trade	25.2	—3.4	7.6	8.0	—3.6	3.5	27.7	83.4
Retail Trade	48.7	1.9	14.8	51.1	0.8	22.4	89.5	89.7
Finance, Insurance, & Real Estate	12.1	4.3	3.7	15.3	2.0	6.7	21.7	79.2
Services	51.6	9.1	15.6	59.7	—2.6	26.2	93.2	83.7
Total Government	68.0	—3.1	20.6	55.7	10.1	24.4	NA	NA
Federal Government	23.5	—4.9	7.1	13.5	4.7	5.9	NA	NA
U.S. Department of Defense	15.7	—3.1	4.8	6.4	3.2	2.8	NA	NA
Other Federal Government	7.8	—9.4	2.3	7.2	9.1	3.1	NA	NA
State Government	15.4	1.3	4.7	16.6	3.8	7.3	NA	NA
State Education	9.7	2.1	2.9	7.0	4.5	3.1	NA	NA
Other State Government	5.7	0.0	1.8	9.6	2.1	4.2	NA	NA
Local Government	29.1	—4.0	8.8	25.6	16.0	11.2	NA	NA
Local Education	13.2	—10.3	4.0	18.0	29.5	7.9	NA	NA
Other Local Government	15.9	1.3	4.8	7.6	—2.6	3.3	NA	NA

---

p = preliminary.

Source: Utah Department of Employment Security, Labor Market Information Services.

BEST AVAILABLE COP

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	Sept. '83	Sept. '82	% Chg.	Aug. '83	July '83	Sept. '83	Sept. '82	% Chg.	Aug. '83	July '83
CIVILIAN LABOR FORCE	**422,700**	425,200	—0.6	427,200	428,000	**85,000**	85,200	—0.2	82,200	81,700
Employed	**398,900**	393,900	1.3	396,200	394,700	**80,000**	78,200	2.3	75,900	74,700
Unemployed	**23,800**	31,300	—24.0	31,100	33,300	**5,000**	7,100	—29.6	6,400	6,900
Percent of Labor Force	**5.6**	7.4	—	7.3	7.8	**5.9**	8.3	—	7.8	8.5
Percent Seasonally Adjusted	**6.5**	8.5	—	6.4	6.8	**7.2**	10.0	—	7.1	7.4
Total Nonagricultural Jobs[3]	**401,700**	397,500	1.1	395,200	397,000	**67,000**	65,600	2.1	63,110	62,500
Mining	**4,940**	6,130	—19.4	4,930	5,270	**140**	180	—22.2	180	170
Contract Construction	**19,590**	19,690	—0.5	19,790	19,160	**2,830**	2,840	—0.4	2,780	2,860
Manufacturing	**58,940**	58,300	1.1	59,540	59,010	**11,770**	11,620	1.3	12,000	11,760
Durable Goods	**41,920**	41,130	1.9	42,160	41,880	**8,990**	8,820	1.9	9,210	9,030
Nondurable Goods	**17,020**	17,170	—0.9	17,380	17,150	**2,770**	2,800	—1.1	2,790	2,740
Transp., Commun., & Pub. Util.	**28,330**	28,370	—0.1	24,900	28,010	**2,380**	2,390	—0.4	2,120	2,450
Total Trade	**98,090**	98,240	—0.2	97,980	97,250	**13,580**	13,490	0.7	13,380	13,190
Wholesale Trade	**28,480**	29,530	—3.6	28,620	28,730	**1,580**	1,640	—3.7	1,570	1,590
Retail Trade	**69,620**	68,710	1.3	69,360	68,520	**12,010**	11,850	1.4	11,820	11,600
Finance, Insurance, & Real Est.	**22,490**	21,880	2.8	22,240	22,090	**2,020**	1,960	3.1	2,060	2,070
Services	**76,800**	74,810	2.7	77,180	76,990	**22,390**	21,810	2.7	19,510	19,360
Total Government	**92,560**	90,120	2.7	88,680	89,220	**11,900**	11,300	5.3	11,080	10,830

---

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.

[2] Coterminous with Utah County.

[3] Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs[1]		
	Sept.'83(f)	Aug.'83(r)	July'83(r)	Sept.'82	Sept.'83(f)	Sept.'82	% Change	Sept.'83(f)	Sept.'82	% Change
State Total	7.1	7.2	7.7	8.9	**653,000**	656,200	—0.5	**570,000**	564,700	0.9
Bear River	**5.0**	5.8	5.6	7.1	**44,160**	44,150	*	**32,200**	31,640	1.8
Box Elder	**4.2**	4.3	4.7	6.4	**17,850**	17,860	—0.1	**12,060**	11,820	2.0
Cache	**5.6**	6.8	6.3	7.8	**25,260**	25,290	—0.1	**19,690**	19,380	1.6
Rich	**6.0**	4.6	3.9	3.0	**1,050**	1,010	4.0	**460**	440	4.5
Wasatch Front	**6.5**	6.4	6.8	8.5	**422,780**	425,240	—0.6	**401,740**	397,530	1.1
North	**7.0**	6.8	7.6	8.2	**117,290**	117,120	0.1	**97,290**	96,140	1.2
Morgan	**3.5**	4.0	4.1	4.5	**2,060**	2,050	0.5	**970**	950	2.1
Weber	**7.7**	7.7	8.9	9.1	**65,220**	65,130	0.1	**49,940**	49,210	1.5
Davis	**6.2**	5.8	6.0	7.1	**50,020**	49,940	0.2	**46,380**	45,990	0.8
South	**6.3**	6.2	6.5	8.6	**305,480**	308,120	—0.9	**304,450**	301,390	1.0
Salt Lake	**6.3**	6.2	6.5	8.5	**296,860**	299,170	—0.8	**294,800**	291,710	1.1
Tooele	**7.4**	7.0	7.9	10.8	**8,630**	8,950	—3.6	**9,650**	9,680	—0.3
Mountainlands	**7.8**	7.5	7.8	10.6	**95,190**	95,610	—0.4	**73,580**	72,090	2.1
Summit	**10.9**	9.3	8.8	14.5	**6,850**	7,030	—2.6	**4,160**	4,130	0.7
Utah	**7.2**	7.1	7.4	10.0	**85,010**	85,240	—0.3	**67,010**	65,590	2.2
Wasatch	**15.2**	15.3	16.0	17.2	**3,340**	3,340	0.0	**2,410**	2,370	1.7
Central	**9.3**	8.5	9.7	10.5	**22,700**	22,740	—0.2	**13,470**	13,330	1.1
Juab	**15.3**	11.9	15.8	22.7	**2,130**	2,270	—6.2	**1,540**	1,520	1.3
Millard	**8.3**	5.9	7.0	8.1	**4,650**	4,600	1.1	**2,580**	2,550	1.2
Piute	**5.7**	6.2	6.3	11.8	**510**	530	—3.8	**230**	230	0.0
Sanpete	**12.2**	12.3	13.7	11.9	**6,530**	6,440	1.4	**3,590**	3,510	2.3
Sevier	**6.3**	6.2	6.3	6.9	**8,000**	8,010	—0.1	**5,150**	5,140	0.2
Wayne	**6.7**	7.0	9.0	11.4	**870**	890	—2.2	**390**	380	2.6
Southwestern	**7.7**	6.9	6.8	8.5	**22,860**	22,750	0.5	**16,240**	16,020	1.4
Beaver	**7.1**	7.2	7.9	8.4	**1,970**	1,950	1.0	**1,100**	1,070	2.8
Garfield	**6.0**	5.2	4.0	14.5	**1,910**	2,030	—5.9	**1,540**	1,540	0.0
Iron	**7.5**	6.9	7.1	9.5	**7,420**	7,450	—0.4	**5,660**	5,590	1.3
Kane	**8.9**	9.1	10.9	7.3	**1,700**	1,650	3.0	**1,150**	1,130	1.8
Washington	**7.1**	6.7	6.2	6.8	**9,860**	9,670	2.0	**6,790**	6,690	1.5
Uintah Basin	**10.2**	9.7	9.7	10.6	**17,520**	17,980	—2.6	**12,660**	13,000	—2.6
Daggett	**2.4**	2.2	2.9	3.7	**310**	310	0.0	**290**	290	0.0
Duchesne	**10.9**	9.7	11.0	12.0	**6,310**	6,520	—3.2	**3,910**	4,020	—2.7
Uintah	**9.9**	9.8	9.1	9.9	**10,900**	11,150	—2.2	**8,460**	8,700	—2.8
Southeastern	**13.3**	13.0	13.5	8.9	**27,750**	27,750	0.0	**20,110**	21,080	—4.6
Carbon	**17.1**	15.9	16.9	8.4	**11,220**	10,770	4.2	**8,740**	9,160	—4.6
Emery	**8.7**	9.2	9.7	5.6	**8,310**	8,540	—2.7	**5,720**	6,090	—6.1
Grand	**15.1**	14.8	14.2	16.2	**3,360**	3,470	—3.2	**2,680**	2,760	—2.9
San Juan	**10.9**	11.3	11.8	10.1	**4,870**	4,970	—2.0	**2,970**	3,080	—3.6

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics.

* Insignificant change that rounds to zero. Detail may not add to totals.

f = forecast, r = revised.

Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug.(p) 1983	July(r) 1983	Aug. 1982	Aug.(p) 1983	July(r) 1983	Aug. 1982	Aug.(p) 1983	July(r) 1983	Aug. 1982
MINING[1]	$491.17	$483.92	$488.17	39.9	38.9	39.4	$12.31	$12.44	$12.39
CONSTRUCTION	513.70	481.34	503.61	40.9	38.6	39.1	12.56	12.47	12.88
MANUFACTURING[1]	347.53	350.24	320.50	39.9	39.8	38.2	8.71	8.80	8.39
Durable Goods	349.86	353.57	328.05	40.4	40.5	39.1	8.66	8.73	8.39
Nondurable Goods	341.72	341.76	300.48	38.7	38.1	35.9	8.83	8.97	8.37
TRANS, COMM, PUB. UTIL.,	415.67	424.11	431.27	38.1	40.2	39.1	10.91	10.55	11.03
TRADE	227.96	224.38	210.96	32.8	32.1	31.3	6.95	6.99	6.74
Wholesale Trade	354.77	357.38	334.13	38.9	38.1	37.5	9.12	9.38	8.91
Retail Trade	176.14	172.24	162.43	30.4	29.8	28.8	5.86	5.78	5.64
AVERAGE	311.04	309.52	298.58	36.0	35.7	34.8	8.64	8.67	8.58

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug. (p) 1983	July (r) 1983	Aug. 1982	Aug. (p) 1983	July (r) 1983	Aug. 1982	Aug. (p) 1983	July (r) 1983	Aug. 1982
MINING[1]	$533.38	$493.87	$507.94	42.[illegible]	39.7	42.9	$12.55	$12.44	$11.84
Metal Mining	514.44	506.50	486.29	39.3	38.4	38.2	13.09	13.19	12.73
Bituminous Coal Mining	578.05	442.47	511.87	38.9	29.4	38.4	14.86	15.05	13.33
CONSTRUCTION	510.14	482.96	485.69	40.2	38.3	38.7	12.69	12.61	12.55
MANUFACTURING	341.93	345.93	322.62	38.9	39.0	38.0	8.79	8.87	8.49
Durable Goods	358.09	361.55	339.19	39.7	39.6	38.5	9.02	9.13	8.81
Primary Metal Industries	504.83	512.62	495.96	38.1	37.2	35.1	13.25	13.78	14.13
Fabricated Metal Prod. & Mach.	342.50	340.22	342.40	38.7	38.4	40.0	8.85	8.86	8.56
Transportation Equipment	448.06	449.28	425.64	43.0	43.2	43.3	10.42	10.40	9.83
Nondurable Goods	304.51	311.78	285.16	37.0	37.7	36.7	8.23	8.27	7.77
Food & Kindred Products	306.09	322.67	289.18	39.7	41.0	38.0	7.71	7.87	7.61
Chemicals & Petroleum Products	489.91	511.46	434.02	41.1	42.8	41.1	11.92	11.95	10.56
TRANS., COMM., & PUB. UTIL.	420.42	424.36	430.10	39.0	40.3	39.1	10.78	10.53	11.00
TRADE	214.01	212.89	199.55	31.8	31.4	30.7	6.73	6.78	6.50
Wholesale Trade	336.92	339.38	322.61	38.2	37.5	37.6	8.82	9.05	8.58
Retail Trade	176.12	173.17	160.46	29.8	29.5	28.5	5.91	5.87	5.63
Food Stores	204.17	201.80	204.60	26.9	26.8	27.5	7.59	7.53	7.44
Other Retail	174.38	166.90	156.73	30.7	30.4	28.6	5.68	5.49	5.48
AVERAGE	311.86	309.58	301.88	35.6	35.3	34.9	8.76	8.77	8.65

---

[1] Prepared in conjunction with the U. S. Department of Labor, Bureau of Labor Statistics. p = preliminary. r = revised.

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH

September 1983

	THIS YEAR			YEAR AGO	
	Forecast Sept. '83	Preliminary Aug. '83	Final July '83	Final Sept. '82	Final Aug. '82
Number of New Nonfarm Jobs Listed	8,400	8,677	5,262	7,988	6,414
Job Openings Unfilled Last Month	4,993	4,233	3,482	7,383	8,612
Total Number of Nonfarm Jobs Available	13,393	12,910	8,744	15,371	15,026
Number of New Applications for Jobs	9,800	10,015	7,914	9,959	10,435
Total Nonfarm Job Placements	7,600	6,071	5,031	5,640	5,060
Initial Claims (Key Week)	1,368	1,641	1,852	2,408	2,140
Weeks Claimed (Key Week)	12,671	15,119	17,218	22,335	23,105
Monthly Insured Unemployment Rate (Key Week)	2.55	2.90	3.34	4.35	4.51
Amount of Unemployment Compensation Paid	$6,000,000	$7,040,285	$6,581,573	$11,210,956	$11,111,578

Note: All claims data include Regular UI, UCFE and UCX claims only.

Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	August			July			June		
	1983(p)	1982	% Change	1983(p)	1982	% Change	1983(p)	1982	% Change
TOTAL UNEMPLOYED[1]	50,400	58,100	—13.3	54,300	56,200	—3.4	60,300	58,900	2.4
Occupation									
Professional, Technical, & Managerial	4,400	4,300	2.3	4,700	3,600	30.6	4,600	3,300	39.4
Clerical & Sales	6,500	6,600	—1.5	7,000	6,500	7.7	7,100	6,400	10.9
Service	3,300	2,800	17.9	3,600	2,700	33.3	3,600	2,800	28.6
Agriculture, Fishery, Forestry, & Related	800	900	—11.1	800	900	—11.1	800	800	0.0
Processing	800	2,600	—69.2	800	2,600	—69.2	1,000	2,700	—63.0
Machine Trades	1,700	2,300	—26.1	1,800	2,100	—14.3	2,100	2,000	5.0
Benchwork	1,700	2,100	—19.0	1,800	2,600	—30.8	1,700	2,400	—29.2
Structural Work	5,100	7,700	—33.8	6,400	7,600	—15.8	7,400	8,100	—8.6
Miscellaneous	4,900	5,400	—9.3	5,300	5,000	6.0	6,400	5,200	23.1
Entrants	21,200	23,400	—9.4	22,100	22,600	—2.2	25,600	25,200	1.6
Sex									
Male	31,000	39,600	—21.7	34,700	37,700	—8.0	40,500	40,300	0.5
Female	19,400	18,500	4.9	19,600	18,500	5.9	19,800	18,600	6.5
Age									
Under 25	29,500	33,700	—12.5	31,300	32,900	—4.9	35,700	36,000	—0.8
25 to 44	16,300	19,200	—15.1	17,900	18,200	—1.6	19,200	18,200	5.5
45 to 64	4,500	5,100	—11.8	5,000	5,000	0.0	5,300	4,600	15.2
65 & Over	100	100	0.0	100	100	0.0	100	100	0.0
Duration									
1 or 2 weeks	5,300	7,700	—31.2	5,500	6,100	—9.8	6,300	6,100	3.3
3 or 4 weeks	4,800	6,700	—28.4	5,200	5,800	—10.3	5,800	7,400	—21.6
5 through 14 weeks	25,300	24,700	2.4	27,300	25,400	7.5	30,300	25,600	18.4
15 or more weeks	15,000	19,000	—21.1	16,300	18,900	—13.8	17,900	19,800	—9.6
Industry									
Agriculture	600	600	0.0	600	700	—14.3	600	600	0.0
Mining	2,700	4,100	—34.1	3,400	2,500	36.0	4,000	2,700	48.1
Contract Construction	3,400	4,700	—27.7	4,600	5,100	—9.8	5,000	5,400	—7.4
Manufacturing	5,800	8,700	—33.3	6,700	8,900	—24.7	7,400	8,200	—9.8
Transportation, Communications, & Pub. Util.	1,600	2,000	—20.0	1,900	1,800	5.6	2,400	1,900	26.3
Trade	6,900	6,500	6.2	6,900	6,500	6.2	7,100	6,700	6.0
Finance, Insurance, & Real Estate	900	1,000	—10.0	900	1,100	—18.2	900	1,000	—10.0
Services	5,200	4,800	8.3	5,200	4,800	8.3	5,400	5,000	8.0
Government	1,400	1,500	—6.7	1,200	1,400	—14.3	1,100	1,500	—26.7
Industry Not Applicable	21,900	24,200	—9.5	22,900	23,400	—2.1	26,400	25,900	1.9

---

p = preliminary.

[1] Includes unemployed persons in the Utah labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

	Index					Percent Change				
Item	Aug. '83	July '83	June '83	May '83	Aug. '82	From Last Month	Aug. '82 to Aug. '83	July '82 to July '83	June '82 to June '83	May '82 to May '83
ALL ITEMS	300.3	299.3	298.1	297.1	292.8	0.3	2.6	2.4	2.6	3.5
Food and Beverages	284.9	284.7	284.7	285.0	279.9	0.1	1.8	1.4	1.6	2.5
Food at Home	282.5	282.8	283.0	283.8	280.8	—0.1	0.6	0.0	0.1	1.4
Housing	324.8	324.5	323.1	321.8	320.1	0.1	1.5	1.7	1.8	2.5
Rent Residential	238.2	237.1	235.9	235.1	226.0	0.5	5.4	5.5	5.6	6.0
Fuel and Other Util.	375.1	375.5	373.6	369.3	356.3	—0.1	5.3	5.9	6.1	6.9
Medical Care	360.0	357.7	355.4	354.3	333.3	0.6	8.0	8.4	8.9	9.4
Apparel and Upkeep	197.3	195.0	195.6	196.1	191.8	1.2	2.9	2.8	2.5	2.4
Transportation	302.4	300.4	298.3	296.2	296.2	0.7	2.1	1.5	1.9	3.7
Gasoline	389.5	389.3	386.1	380.9	398.4	0.1	—2.2	—2.7	—1.6	2.8
Energy[1]	429.8	430.1	427.3	421.3	424.5	—0.1	1.2	1.3	2.1	4.8

---

[1] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

JOB SERVICE

Utah Department of
Employment Security
174 Social Hall Avenue
P.O. Box 11249
Salt Lake City, Utah 84147

OFFICIAL BUSINESS

SALT LAKE CITY
OCT-7'83
UT

U.S. POSTAGE
00.29
H METER
2333272

UTAH LABOR MARKET REPORT
Published monthly by the Utah Department of Employment Security in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor. Archives approval no. 8300003

This report may be reprinted in part or in whole without permission. Additional copies can be obtained by calling (801) 533-2293.

A. Barclay Gardner, Administrator

Richard J. Arnold, Cooperating Representative

Ray L. Sargent, Economist

Kent Rimmasch, Labor Market Economist

CONGRESSIONAL INF SERV 2
S R I 029850
SUITE 800
4520 EAST-WEST HWY
WASHINGTON DC 20014

LMI

CALL OR VISIT YOUR LABOR MARKET INFORMATION CENTER, YOUR LOCAL JOB SERVICE OFFICE

HISTORICAL……CURRENT……FORECAST……CHARACTERISTICS ABOUT:

- POPULATION
- EMPLOYMENT
- LABOR FORCE
- INDUSTRIES
- LABOR DEMAND & SUPPLY
- INCOME
- LABOR TURNOVER
- OCCUPATIONS
- PAYROLLS & WAGES
- HOURS & EARNINGS
- UNEMPLOYMENT
- CAREERS

FOR……THE NATION……THE STATE……THE COUNTIES……THE CITIES

UTAH DEPARTMENT OF EMPLOYMENT SECURITY
174 Social Hall Avenue, P.O. Box 11249
Salt Lake City, Utah 84147 Phone (801) 533-2345

BLANDING
196 East Center Street 84511
678-2244

BRIGHAM CITY
138 West 990 South 84302
723-5261

CEDAR CITY
106 East 2nd North
P.O. Box 669 84720
586-6585

CLEARFIELD
1579 South State
P.O. Box 835 84015
773-6380

DELTA
520 East Topaz Blvd., Suite 109
P.O. Box 549 84624
864-4545

EPHRAIM
390 North Main
P.O. Box 721 84627
283-4018

FILLMORE
Millard County Courthouse
P.O. Box 847 84631
743-5451

HEBER
90 N. Valley Square
Shopping Center, Suite 4
P.O. Box 156 84032
654-0360

KANAB
100 West Center Street
P.O. Box 1268 84741
644-5888

LOGAN
446 North 1st West
P.O. Box 307 84321
752-5381

MOAB
91 East Uranium Avenue
P.O. Box 580 84532
259-7124

NEPHI
Juab County Complex
P.O. Box 115 84648
623-0801

OGDEN
2655 Adams Avenue
P.O. Box 9620 84409
399-2181

PANGUITCH
565 North Main Street
P.O. Box 61 84759
676-8893

PRICE
685 East 2nd South
84501
637-3031

PROVO
1550 North 200 West
P.O. Box 1339 84603
373-7500

RICHFIELD
65 South 1st East
P.O. Box 688 84701
896-6491

ROOSEVELT
424 South State
Box 94-D 84066
722-2283

SALT LAKE CITY
1234 South Main Street
P.O. Box 11750 84147
533-2400

ST. GEORGE
50 East 100 South
P.O. Box 70 84770
673-3588

TOOELE
7 South Main Street
P.O. Box 1269 84074
882-7700

VERNAL
1050 W. Market Drive 84078
789-1211